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Cover Photo

Barges transport coal on the Monongahela River to a Pittsburgh power plant.

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Preface

The *Coal Distribution* report provides information on coal production, distribution, and stocks in the United States to a wide audience including Congress, Federal and State agencies, the coal industry, and the general public. The data in this report are collected and published by the Energy Information Administration (EIA) to fulfill its data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275, Sections 5 and 13, as amended).

This issue presents information for January through June 1991. Coal distribution data are shown (in Tables 1-34) by coal-producing State of origin, consumer use, method of transportation, and State of destination. All data in this report were collected by the EIA on Form EIA-6, "Coal Distribution Report." A copy of the form and the instructions for filing appear in Appendix B.

All data in this report for 1991 are preliminary. Data for previous years are final.

Beginning in 1989, EIA initiated a reporting change for the Form EIA-6, "Coal Distribution Report." This change, the collection of both coal-producing District and State of origin data, was the first step in a program to eventually transition to a State-only basis and eliminate reporting by District.

Beginning with the first quarter of 1990, data are collected and published by State of origin only.

The *Coal Distribution* report continues the quarterly series started in 1957 by the Bureau of Mines, Department of the Interior, as a Mineral Industry Survey, *Distribution of Bituminous Coal and Lignite Shipments*. The last Bureau of Mines publication in this continuing series covered data for January through March 1977. Since that time the EIA has published these reports.

The Office of Coal, Nuclear, Electric and Alternate Fuels gratefully acknowledges the cooperation of the respondents in supplying the detailed data that make this report possible.

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Summary

U.S. coal production¹ from April through June 1991 was 237 million short tons, the lowest amount for any quarter since the second quarter of 1988 (Table 1). This brought the total for the first half of 1991 to 491 million short tons, which was 27 million short tons less than a year earlier (Table 2). Compared with the first 6 months of 1990, coal production for January through June declined in every State except for Wyoming and Arizona. Wyoming was the top coal-producing State, followed by West Virginia and Kentucky. The largest decreases in coal production occurred in Kentucky, Pennsylvania, and Indiana. Along with the decline in coal production, there was an equivalent reduction in coal distribution (Table 4), since the increase in producers' and distributors' coal stocks was about the same as in the comparable period last year.

The principal reason for the relatively low coal output in the first half of 1991 was a slowdown in the rate of coal stock replenishment by electric utilities. A total of 6 million short tons was added to utility stocks in the first 6 months of 1991. By contrast, in the same period in 1990, electric utilities built up their stockpiles by 25 million short tons. That build-up was in response to coal stocks ending 1989 at their lowest level since 1978.

Coal consumption at electric utilities from January through June 1991 was 4 million short tons more than a year earlier, as electricity demand went up slightly. Generation from nuclear, coal, and gas-fired units was used to offset decreased petroleum-fired and hydroelectric generation.

Kentucky coal production in the first 6 months of 1991 fell by 11 million short tons, primarily due to reduced demand from electric utilities in the State as well as in Ohio and Florida. In Kentucky, electric utilities drew down coal stocks to meet demand for coal-fired generation, whereas in the first half of 1990, they built up coal stocks. In Ohio and Florida, the rate of coal stock replenishment at electric utilities was lower than in the same period last year. Coal production in Pennsylvania declined 5 million short tons, primarily due to a drop in the demand for coal by electric utilities in the State. Although demand for electricity in the State was down, coal-fired generation went up, replacing some nuclear

and hydroelectric generation. However, electric utilities met the demand for coal by drawing from coal stocks. In contrast, a year earlier, the utilities were adding to coal stocks. To a lesser extent, coal production in Pennsylvania went down due to lower demand for coal from foreign markets and coke plants in the State. Coal production in Indiana dropped 3 million short tons, primarily due to withdrawals from coal stocks at electric utilities and reduced demand for electricity generation in the State. In comparison, in the first 6 months of 1990, Indiana's electric utilities raised the level of coal stocks.

Coal production in Wyoming was up 8 million short tons over the same period in 1990, primarily due to an increase in coal demand from electric utilities in Texas, Arkansas, and Missouri and, to a lesser extent, to higher coal shipments to overseas markets. In Texas, Arkansas, and Missouri, electric utilities relied on coal-fired generation to meet an upswing in electricity demand. In addition, electric utilities in Texas built up coal stocks, while in the first half of 1990 they drew down coal stocks. In Arkansas, the rate of coal stock replenishment exceeded the rate of increase in the first 6 months of 1990. Coal production in Arizona was up 1 million short tons due to the use of coal-fired generation to meet higher electricity demand in Nevada and a build-up of coal stocks at electric utilities in both Arizona and Nevada.

Coal distribution to coke plants in the first 6 months of 1991 fell 32 percent, compared with the first half of 1990 (Table 12). This drop was due to a downturn in the demand for coke, reflecting the slump in domestic steel production. Coke plants in Pennsylvania accounted for the largest decrease in coal demand in this sector.

Coal destined for Canada dropped 31 percent compared with January through June 1990, due to lower demand for shipments to coke plants and electric utility markets in that country (Table 7). However, coal for overseas markets remained virtually the same.

Sources: Energy Information Administration, *Electric Power Monthly* (March 1991); *Electric Power Monthly* (September 1991); *Coal Distribution* (October 1990).

¹Includes purchases

Figure 1. Quarterly Coal Production and Purchases, Distribution, and Producer/Distributor Stocks, 1983-1991

Note: Stocks are reported as of the end of each quarter. Each increment represents end of quarter data.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 1. U.S. Coal Production and Purchases, Distribution, and Stocks by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April-June 1991		Stocks		
	Production and Purchases	Distribution	June 30, 1991	December 31, 1990	Change
Alabama	7,212	7,080	2,526	2,764	-238
Alaska	373	373	52	124	-72
Arizona	3,252	3,202	1,433	1,191	242
California	-	8	91	108	-17
Colorado	4,365	4,618	1,359	1,274	85
Illinois	13,564	14,171	2,035	1,955	80
Indiana	7,246	7,368	735	559	176
Iowa	80	80	*	*	-
Kansas	120	122	27	33	-6
Kentucky Total	36,627	36,720	5,772	4,114	1,658
Eastern	26,902	26,947	4,415	3,188	1,226
Western	9,724	9,773	1,357	926	431
Louisiana	577	581	2	12	-10
Maryland	836	758	251	127	124
Missouri	472	472	-	-	-
Montana	8,842	8,853	518	613	-95
New Mexico	5,625	5,097	3,118	2,401	717
North Dakota	6,692	6,754	1,752	1,830	-78
Ohio	7,568	7,808	1,024	887	137
Oklahoma	406	436	53	52	1
Pennsylvania Total	16,149	16,190	3,661	2,558	1,103
Anthracite	689	650	246	200	46
Bituminous	15,460	15,540	3,415	2,358	1,057
Tennessee	1,151	1,149	115	97	18
Texas	12,495	12,868	566	930	-364
Utah	5,307	4,898	1,935	1,484	451
Virginia	10,628	10,388	2,486	1,844	642
Washington	1,091	1,101	20	27	-7
West Virginia Total	40,864	41,014	8,207	5,250	2,957
Northern	13,190	12,723	3,080	1,470	1,610
Southern	27,674	28,291	5,127	3,779	1,348
Wyoming	45,272	45,414	3,515	3,185	329
Appalachian Total	111,310	111,333	22,685	16,715	5,971
Interior Total	44,684	45,870	4,776	4,467	309
Western Total	80,818	80,319	13,792	12,237	1,556
East of the Miss. River	141,845	142,646	26,813	20,154	6,658
West of the Miss. River	94,967	94,877	14,441	13,264	1,177
U.S. Total	236,812	237,522	41,253	33,418	7,835

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 2. U.S. Coal Production and Purchases by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	7,212	6,834	7,671	14,045	15,266	-8.0
Alaska	373	307	305	680	684	-5
Arizona	3,252	3,352	2,006	6,604	5,174	27.6
Arkansas	-	-	4	-	9	-
California	-	-	-	-	13	-
Colorado	4,365	4,838	4,674	9,202	9,649	-4.6
Illinois	13,564	15,710	15,126	29,274	31,534	-7.2
Indiana	7,246	7,830	8,859	15,076	18,088	-16.7
Iowa	80	95	88	175	184	-4.8
Kansas	120	132	190	252	418	-39.7
Kentucky Total	36,627	40,332	42,898	76,958	88,170	-12.7
Eastern	26,902	29,566	31,811	56,469	65,232	-13.4
Western	9,724	10,765	11,087	20,490	22,938	-10.7
Louisiana	577	700	857	1,277	1,505	-15.1
Maryland	836	951	860	1,787	1,830	-2.3
Missouri	472	525	635	997	1,336	-25.4
Montana	8,842	9,154	9,238	17,996	18,514	-2.8
New Mexico	5,625	5,297	6,468	10,922	12,347	-11.5
North Dakota	6,692	7,835	7,071	14,526	14,825	-2.0
Ohio	7,568	7,982	8,230	15,550	17,688	-12.1
Oklahoma	406	361	489	767	997	-23.1
Pennsylvania Total	16,149	16,443	18,506	32,592	37,959	-14.1
Anthracite	689	751	789	1,440	1,526	-5.6
Bituminous	15,460	15,692	17,717	31,152	36,433	-14.5
Tennessee	1,151	1,236	1,682	2,387	3,382	-29.4
Texas	12,495	12,999	13,467	25,493	27,203	-6.3
Utah	5,307	5,727	5,496	11,033	11,450	-3.6
Virginia	10,628	11,483	12,077	22,112	24,624	-10.2
Washington	1,091	1,207	1,261	2,298	2,510	-8.4
West Virginia Total	40,864	42,203	42,520	83,067	84,745	-2.0
Northern	13,190	14,146	14,731	27,336	29,847	-8.4
Southern	27,674	28,058	27,788	55,731	54,898	1.5
Wyoming	45,272	50,620	43,579	95,892	88,311	8.6
Appalachian Total	111,310	116,699	123,356	228,009	250,726	-9.1
Interior Total	44,684	49,117	50,802	93,801	104,211	-10.0
Western Total	80,818	88,337	80,097	169,155	163,477	3.5
East of the Miss. River	141,845	151,004	158,428	292,849	323,286	-9.4
West of the Miss. River	94,967	103,149	95,827	198,117	195,128	1.5
U.S. Total	236,812	254,153	254,256	490,965	518,415	-5.3

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 3. U.S. Producers' and Distributors' Coal Stocks by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	June 30, 1991	March 31, 1991	June 30, 1990	Percent Change June 30 1991 versus 1990
Alabama	2,526	2,400	2,808	-10.0
Alaska	52	52	124	-58.1
Arizona	1,433	1,383	1,369	4.6
Arkansas	-	-	2	-
California	91	-	73	24.8
Colorado	1,359	1,622	1,183	14.9
Illinois	2,035	3,243	2,289	-11.1
Indiana	735	867	592	24.1
Iowa	*	*	*	NM
Kansas	27	29	14	86.6
Kentucky Total	5,772	5,674	5,646	2.2
Eastern	4,415	4,276	4,378	.8
Western	1,357	1,398	1,268	7.1
Louisiana	2	6	12	-82.0
Maryland	251	173	217	15.8
Montana	518	555	758	-31.7
New Mexico	3,118	2,608	2,526	23.5
North Dakota	1,752	1,815	1,962	-10.7
Ohio	1,024	1,273	688	48.9
Oklahoma	53	56	56	-5.3
Pennsylvania Total	3,661	3,699	2,859	28.0
Anthracite	246	211	324	-24.3
Bituminous	3,415	3,488	2,534	34.7
Tennessee	115	93	119	-3.0
Texas	566	939	894	-36.7
Utah	1,935	1,528	1,848	4.7
Virginia	2,486	2,165	2,052	21.2
Washington	20	30	65	-69.7
West Virginia Total	8,207	8,574	5,575	47.2
Northern	3,080	2,691	1,764	74.6
Southern	5,127	5,883	3,811	34.5
Wyoming	3,515	3,664	3,164	11.1
Appalachian Total	22,685	22,652	18,695	21.3
Interior Total	4,776	6,537	5,127	-6.9
Western Total	13,792	13,257	13,073	5.5
East of the Miss. River	26,813	28,159	22,845	17.4
West of the Miss. River	14,441	14,287	14,050	2.8
U.S. Total	41,253	42,446	36,895	11.8

* Quantity is less than 500 short tons or percent is less than .05.

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 4. Distribution of U.S. Coal by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	7,080	7,161	7,613	14,241	15,298	-6.9
Alaska	373	379	307	752	688	9.3
Arizona	3,202	3,160	2,106	6,362	5,138	23.8
Arkansas	-	-	3	-	7	-
California	8	-	11	8	44	-81.7
Colorado	4,618	4,482	4,606	9,100	9,291	-2.1
Illinois	14,171	14,422	15,527	28,593	31,627	-9.6
Indiana	7,368	7,512	8,937	14,880	17,889	-16.8
Iowa	80	95	88	175	184	-4.8
Kansas	122	135	187	258	419	-38.5
Kentucky Total	36,720	39,154	42,882	75,873	86,256	-12.0
Eastern	26,947	28,800	31,692	55,746	63,539	-12.3
Western	9,773	10,354	11,190	20,127	22,717	-11.4
Louisiana	581	707	854	1,287	1,502	-14.3
Maryland	758	925	805	1,684	1,789	-5.9
Missouri	472	525	635	997	1,336	-25.4
Montana	8,853	9,197	9,050	18,050	18,385	-1.8
New Mexico	5,097	5,090	6,327	10,188	11,940	-14.7
North Dakota	6,754	7,850	6,980	14,604	14,726	-0.8
Ohio	7,808	7,593	8,133	15,400	17,352	-11.3
Oklahoma	436	357	473	793	965	-17.8
Pennsylvania Total	16,190	15,242	18,332	31,432	37,021	-15.1
Anthracite	650	722	716	1,372	1,426	-3.8
Bituminous	15,540	14,520	17,616	30,059	35,595	-15.6
Tennessee	1,149	1,246	1,709	2,394	3,376	-29.1
Texas	12,868	12,990	13,369	25,858	26,819	-3.6
Utah	4,898	5,636	4,882	10,534	10,477	.6
Virginia	10,388	11,148	12,011	21,537	23,897	-9.9
Washington	1,101	1,204	1,221	2,305	2,471	-6.7
West Virginia Total	41,014	38,830	42,765	79,843	83,032	-3.8
Northern	12,723	12,913	14,676	25,636	29,443	-12.9
Southern	28,291	25,917	28,089	54,208	53,589	1.2
Wyoming	45,414	50,121	43,360	95,534	88,033	8.5
Appalachian Total	111,333	110,944	123,061	222,277	245,305	-9.4
Interior Total	45,870	47,097	51,262	92,967	103,464	-10.1
Western Total	80,319	87,119	78,849	167,439	161,193	3.9
East of the Miss. River	142,646	143,232	158,715	285,877	317,538	-10.0
West of the Miss. River	94,877	101,929	94,457	196,806	192,424	2.3
U S. Total	237,522	245,161	253,172	482,683	509,962	-5.3

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 5. Distribution of U.S. Coal by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	1,280	1,550	1,417	2,830	2,995	-5.5
Connecticut	241	286	437	527	684	-23.1
Maine	11	1	16	12	60	-79.2
Massachusetts	681	890	821	1,572	1,803	-12.8
New Hampshire	339	371	141	710	444	59.9
Rhode Island	*	1	*	1	1	-46.5
Vermont	8	1	1	9	3	255.7
Middle Atlantic Total	16,930	17,042	19,483	33,973	40,521	-16.2
New Jersey	399	576	527	975	1,192	-18.2
New York	3,273	3,219	3,651	6,492	7,508	-13.5
Pennsylvania	13,258	13,247	15,306	26,505	31,821	-16.7
East North Central Total	51,006	48,329	54,242	99,335	106,475	-6.7
Illinois	8,487	8,590	7,928	17,077	16,594	2.9
Indiana	13,640	13,330	15,524	26,976	30,940	-12.8
Michigan	8,524	6,548	9,375	15,072	15,999	-5.8
Ohio	14,306	15,341	16,125	29,647	33,145	-10.6
Wisconsin	6,043	4,521	5,289	10,564	9,795	7.8
West North Central Total	27,000	29,098	28,288	56,097	57,727	-2.8
Iowa	4,553	4,444	4,850	8,996	8,760	2.7
Kansas	3,428	3,520	4,040	6,949	8,450	-17.8
Minnesota	4,382	4,435	4,449	8,817	9,259	-4.8
Missouri	5,779	6,298	5,820	12,077	11,911	1.4
Nebraska	1,973	2,304	2,035	4,278	4,281	-1
North Dakota	6,134	7,337	6,582	13,470	13,893	-3.0
South Dakota	750	760	511	1,510	1,173	28.7
South Atlantic Total	33,958	37,506	37,665	71,464	78,561	-9.0
Delaware	531	574	582	1,105	1,220	-9.4
District of Columbia	13	29	15	41	46	-9.6
Florida	5,820	5,565	6,188	11,384	12,593	-9.6
Georgia	5,599	7,048	7,116	12,647	14,244	-11.2
Maryland	2,908	2,514	3,051	5,422	6,233	-13.0
North Carolina	4,772	5,723	5,711	10,495	12,061	-13.0
South Carolina	2,819	2,552	2,587	5,371	5,587	-3.9
Virginia	3,001	4,030	2,897	7,031	6,188	13.6
West Virginia	8,494	9,473	9,518	17,967	20,390	-11.9
East South Central Total	22,052	22,095	24,513	44,147	49,211	-10.3
Alabama	7,110	6,827	6,947	13,937	13,897	.3
Kentucky	6,888	8,260	9,831	15,148	20,182	-24.9
Mississippi	1,058	837	1,144	1,895	2,116	-10.4
Tennessee	6,996	6,171	6,592	13,167	13,016	1.2
West South Central Total	31,221	34,230	31,073	65,451	62,857	4.1
Arkansas	3,162	3,103	2,605	6,265	5,156	21.5
Louisiana	2,758	3,290	2,769	6,048	5,718	5.8
Oklahoma	4,120	4,372	3,380	8,492	7,677	10.6
Texas	21,181	23,464	22,320	44,645	44,306	.8
Mountain Total	24,438	27,649	24,823	52,087	52,637	-1.0
Arizona	4,322	4,180	3,820	8,502	8,101	4.9
Colorado	3,671	4,300	3,984	7,970	8,015	-6
Idaho	128	151	141	279	199	40.5
Montana	1,982	3,151	1,935	5,132	4,841	6.0
Nevada	2,060	2,245	1,257	4,305	3,382	27.3
New Mexico	2,865	2,934	4,107	5,799	7,655	-24.2
Utah	3,790	4,212	3,858	8,001	8,158	-1.9
Wyoming	5,621	6,477	5,722	12,098	12,286	-1.5
Pacific Total	2,462	2,778	2,231	5,240	4,692	11.7
Alaska	180	232	164	412	390	5.7
California	730	700	735	1,431	1,424	.5
Oregon	456	608	-	1,063	1	NM
Washington	1,096	1,238	1,332	2,334	2,878	-18.9
Unknown	737	1,097	1,155	1,834	2,295	-20.1
U.S. Total	211,085	221,372	224,890	432,457	457,972	-5.6
Canada	2,823	1,594	4,483	4,416	6,411	-31.1
Overseas ¹	23,614	22,195	23,799	45,809	45,580	.5
Foreign Total	26,437	23,789	28,282	50,226	51,990	-3.4
Grand Total	237,522	245,161	253,172	482,683	509,962	-5.3

¹ Also includes Mexico

* Quantity is less than 500 short tons or percent is less than .05.

NM Not meaningful as value is greater than or equal to 500

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Consuming Sectors

A train of aluminum railroad cars hauling coal from Kentucky to a power plant in Georgia. Aluminum cars are lighter than steel cars and can carry more coal without exceeding track limitations.

Figure 2. Distribution of U.S. Coal by Consumer, January-June 1991

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

**Table 6. Domestic Distribution of U.S. Coal by Origin and Consumer,
January-June 1991**
(Thousand Short Tons)

Coal-Producing State and Region of Origin	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Transporta- tion	Unknown	Total
Alabama	8,493	640	817	4	-	295	10,249
Alaska	156	-	-	256	-	-	412
Arizona	6,362	-	-	-	-	-	6,362
California	-	-	8	-	-	-	8
Colorado	7,761	123	819	64	*	1	8,768
Illinois	25,682	363	1,982	159	-	7	28,193
Indiana	12,505	-	1,947	242	-	124	14,818
Iowa	174	-	-	1	-	-	175
Kansas	190	-	67	1	-	-	258
Kentucky Total	58,323	1,906	7,487	542	*	722	68,981
Eastern	38,977	1,906	6,978	484	*	671	49,017
Western	19,346	-	509	57	-	52	19,964
Louisiana	1,287	-	-	-	-	-	1,287
Maryland	1,464	-	184	2	-	6	1,655
Missouri	920	-	8	67	-	2	997
Montana	17,449	-	426	27	-	2	17,903
New Mexico	9,806	-	378	4	-	-	10,188
North Dakota	11,566	-	2,969	70	-	-	14,604
Ohio	13,937	-	1,221	171	-	57	15,386
Oklahoma	444	-	346	*	-	3	793
Pennsylvania Total	23,951	1,836	2,201	791	-	170	28,948
Anthracite	490	*	292	425	-	20	1,227
Bituminous	23,461	1,836	1,908	366	-	149	27,721
Tennessee	1,636	-	629	79	-	44	2,388
Texas	24,941	-	917	-	-	-	25,858
Utah	7,358	301	1,787	269	-	-	9,715
Virginia	7,079	3,044	2,058	46	*	24	12,252
Washington	2,193	-	-	*	-	-	2,193
West Virginia Total	43,380	6,058	4,929	254	4	368	54,994
Northern	20,795	-	1,425	136	-	239	22,594
Southern	22,586	6,058	3,504	119	4	130	32,400
Wyoming	92,743	-	2,195	126	-	9	95,073
Appalachian Total	138,917	13,486	19,017	1,830	5	1,635	174,889
Interior Total	85,490	363	5,775	528	-	187	92,342
Western Total	155,393	424	8,582	815	*	12	165,226
East of the Miss. River	196,450	13,848	23,454	2,289	5	1,818	237,864
West of the Miss. River	183,350	424	9,919	884	*	16	194,593
U.S. Total	379,800	14,272	33,374	3,173	5	1,834	432,457

* Quantity is less than 500 short tons or percent is less than .05.
Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report"

**Table 7. Foreign Distribution of U.S. Coal by Origin and Consumer,
January-June 1991**
(Thousand Short Tons)

Coal-Producing State and Region of Origin	Canada				Total	Overseas ¹	Total
	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial			
Alabama	-	-	-	-	-	3,992	3,992
Alaska	-	-	-	-	-	340	340
Colorado	-	-	-	-	-	332	332
Illinois	-	-	-	-	-	400	400
Indiana	-	-	3	-	3	59	62
Kentucky Total	107	147	34	-	288	6,605	6,893
Eastern	107	147	34	-	288	6,442	6,730
Western	-	-	-	-	-	163	163
Maryland	-	-	-	-	-	28	28
Montana	-	-	-	-	-	148	148
Ohio	-	-	-	-	-	14	14
Pennsylvania Total	440	40	140	6	627	1,857	2,484
Anthracite	-	-	132	-	132	14	145
Bituminous	440	40	9	6	495	1,844	2,339
Tennessee	-	-	-	4	4	2	6
Utah	-	-	-	-	-	819	819
Virginia	61	457	54	-	572	8,713	9,285
Washington	-	-	-	-	-	112	112
West Virginia Total	1,874	1,025	23	-	2,923	21,926	24,849
Northern	746	-	23	-	770	2,272	3,042
Southern	1,128	1,025	-	-	2,153	19,654	21,807
Wyoming	-	-	-	-	-	461	461
Appalachian Total	2,482	1,669	252	10	4,413	42,975	47,388
Interior Total	-	-	3	-	3	622	625
Western Total	-	-	-	-	-	2,212	2,212
East of the Miss. River	2,482	1,669	255	10	4,416	43,597	48,013
West of the Miss. River	-	-	-	-	-	2,212	2,212
U.S. Total	2,482	1,669	255	10	4,416	45,809	50,226

¹ Also includes Mexico.

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Figure 3. Quarterly Domestic Coal Distribution By Consumer Category, 1983-1991

Note: Each increment represents end of quarter data.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

**Table 8. Domestic Distribution of U.S. Coal by Destination and Consumer,
January-June 1991**
(Thousand Short Tons)

Census Division and State of Destination	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
New England Total	2,763	-	45	23	2,830
Connecticut	523	-	-	3	527
Maine	-	-	10	3	12
Massachusetts	1,537	-	27	8	1,572
New Hampshire	703	-	1	6	710
Rhode Island	-	-	-	1	1
Vermont	-	-	7	2	9
Middle Atlantic Total	26,999	3,478	2,689	807	33,973
New Jersey	831	-	140	4	975
New York	5,064	471	829	128	6,492
Pennsylvania	21,104	3,007	1,719	675	26,505
East North Central Total	84,077	5,808	8,776	674	99,335
Illinois	13,961	766	2,249	102	17,077
Indiana	21,602	3,090	2,040	245	26,976
Michigan	13,352	221	1,407	92	15,072
Ohio	25,346	1,732	2,342	226	29,647
Wisconsin	9,816	-	738	9	10,564
West North Central Total	51,141	-	4,528	428	56,097
Iowa	8,386	-	459	152	8,996
Kansas	6,907	-	41	-	6,949
Minnesota	8,541	-	219	58	8,817
Missouri	11,409	-	533	136	12,077
Nebraska	4,206	-	65	7	4,278
North Dakota	10,287	-	3,109	74	13,470
South Dakota	1,406	-	103	2	1,510
South Atlantic Total	60,927	2,773	7,439	321	71,464
Delaware	1,010	-	91	4	1,105
District of Columbia	-	-	-	41	41
Florida	11,017	-	367	-	11,384
Georgia	11,629	-	1,014	4	12,647
Maryland	4,529	267	614	13	5,422
North Carolina	9,211	-	1,238	47	10,495
South Carolina	4,297	-	1,058	16	5,371
Virginia	4,658	480	1,830	64	7,031
West Virginia	14,578	2,026	1,226	132	17,967
East South Central Total	38,397	1,544	3,966	240	44,147
Alabama	11,599	1,139	1,188	10	13,937
Kentucky	13,711	405	931	102	15,148
Mississippi	1,823	-	72	-	1,895
Tennessee	11,264	-	1,776	128	13,167
West South Central Total	63,340	-	2,104	6	65,451
Arkansas	6,156	-	110	-	6,265
Louisiana	5,792	-	256	-	6,048
Oklahoma	8,176	-	315	-	8,492
Texas	43,216	-	1,423	6	44,645
Mountain Total	48,762	669	2,341	314	52,087
Arizona	8,133	-	369	-	8,502
Colorado	7,613	-	329	28	7,970
Idaho	-	-	243	36	279
Montana	4,982	-	130	21	5,132
Nevada	4,190	-	113	1	4,305
New Mexico	5,774	-	22	4	5,799
Utah	6,891	669	279	161	8,001
Wyoming	11,179	-	856	63	12,098
Pacific Total	3,394	-	1,486	360	5,240
Alaska	156	-	-	256	412
California	-	-	1,388	43	1,431
Oregon	1,045	-	18	1	1,063
Washington	2,193	-	81	60	2,334
Unknown	-	-	-	-	² 1,834
U.S. Total	379,800	14,272	33,374	3,173	³ 432,457

¹ Includes distribution to the transportation sector.

² Includes distribution to unknown consumers.

³ Includes distribution to both the transportation sector and unknown consumers.

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 9. Domestic Distribution of U.S. Coal to Electric Utility Plants by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	4,287	4,205	3,919	8,493	8,120	4.6
Alaska	72	84	61	156	141	11.0
Arizona	3,202	3,160	2,106	6,362	5,138	23.8
Colorado	3,896	3,864	3,820	7,761	7,832	-.9
Illinois	12,785	12,897	14,213	25,682	28,698	-10.2
Indiana	6,151	6,354	7,759	12,505	15,397	-18.8
Iowa	80	95	88	174	183	-4.9
Kansas	82	108	139	190	342	-44.6
Kentucky Total	27,917	30,406	33,280	58,323	67,169	-13.2
Eastern	18,551	20,426	22,650	38,977	45,524	-14.4
Western	9,367	9,979	10,630	19,346	21,645	-10.6
Louisiana	581	707	854	1,287	1,502	-14.3
Maryland	657	807	555	1,464	1,202	21.8
Missouri	432	489	601	920	1,263	-27.1
Montana	8,762	8,686	8,895	17,449	17,831	-2.1
New Mexico	4,924	4,882	6,161	9,806	11,607	-15.5
North Dakota	5,174	6,392	5,724	11,566	12,129	-4.6
Ohio	7,206	6,731	7,357	13,937	15,682	-11.1
Oklahoma	255	189	260	444	613	-27.6
Pennsylvania Total	12,018	11,933	13,046	23,951	26,309	-9.0
Anthracite	283	206	252	490	358	36.7
Bituminous	11,735	11,727	12,793	23,461	25,951	-9.6
Tennessee	840	795	1,105	1,636	2,370	-31.0
Texas	12,679	12,262	12,661	24,941	24,988	-.2
Utah	3,369	3,989	3,620	7,358	7,565	-2.7
Virginia	3,246	3,833	3,936	7,079	7,854	-9.9
Washington	1,030	1,162	1,219	2,193	2,445	-10.3
West Virginia Total	22,087	21,294	21,856	43,380	44,950	-3.5
Northern	10,216	10,579	11,225	20,795	23,519	-11.6
Southern	11,870	10,715	10,631	22,586	21,431	5.4
Wyoming	43,967	48,777	41,944	92,743	85,534	8.4
Appalachian Total	68,892	70,024	74,423	138,917	152,011	-8.6
Interior Total	42,411	43,079	47,204	85,490	94,542	-9.6
Western Total	74,396	80,997	73,549	155,393	150,221	3.4
East of the Miss. River	97,195	99,254	107,024	196,450	217,662	-9.7
West of the Miss. River	88,504	94,846	88,151	183,350	179,112	2.4
U.S. Total	185,699	194,101	195,176	379,800	396,774	-4.3

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

**Table 10. Domestic Distribution of U.S. Coal to Electric Utility Plants
by Destination**
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	1,243	1,520	1,363	2,763	2,847	-2.9
Connecticut	240	283	436	523	681	-23.1
Massachusetts	668	869	791	1,537	1,742	-11.8
New Hampshire	335	368	137	703	424	65.7
Middle Atlantic Total	13,527	13,472	15,079	26,999	30,592	-11.7
New Jersey	346	485	487	831	1,064	-21.9
New York	2,579	2,485	2,972	5,064	5,860	-13.6
Pennsylvania	10,602	10,502	11,620	21,104	23,668	-10.8
East North Central Total	43,405	40,672	45,138	84,077	88,479	-5.0
Illinois	7,115	6,846	6,737	13,961	13,933	.2
Indiana	10,812	10,790	12,478	21,602	24,459	-11.7
Michigan	7,647	5,705	7,924	13,352	13,621	-2.0
Ohio	12,222	13,125	13,119	25,346	27,344	-7.3
Wisconsin	5,610	4,206	4,879	9,816	9,122	7.6
West North Central Total	24,451	26,691	25,731	51,141	52,738	-3.0
Iowa	4,106	4,280	4,374	8,386	8,071	3.9
Kansas	3,401	3,507	4,012	6,907	8,402	-17.8
Minnesota	4,309	4,232	4,124	8,541	8,654	-1.3
Missouri	5,463	5,946	5,436	11,409	11,150	2.3
Nebraska	1,943	2,263	2,016	4,206	4,221	-.4
North Dakota	4,544	5,744	5,327	10,287	11,178	-8.0
South Dakota	687	719	442	1,406	1,062	32.4
South Atlantic Total	28,961	31,966	32,176	60,927	67,379	-9.6
Delaware	479	532	538	1,010	1,134	-10.9
Florida	5,645	5,372	5,966	11,017	12,076	-8.8
Georgia	5,151	6,478	6,375	11,629	13,021	-10.7
Maryland	2,441	2,088	2,484	4,529	5,000	-9.4
North Carolina	4,182	5,028	4,919	9,211	10,349	-11.0
South Carolina	2,260	2,037	2,074	4,297	4,408	-2.5
Virginia	2,019	2,639	1,716	4,658	3,873	20.3
West Virginia	6,785	7,792	8,104	14,578	17,517	-16.8
East South Central Total	19,247	19,150	21,329	38,397	42,627	-9.9
Alabama	5,952	5,647	5,509	11,599	10,970	5.7
Kentucky	6,258	7,453	8,902	13,711	18,337	-25.2
Mississippi	1,029	794	1,104	1,823	2,036	-10.4
Tennessee	6,008	5,255	5,814	11,264	11,284	-.2
West South Central Total	30,435	32,905	29,679	63,340	59,653	6.2
Arkansas	3,107	3,049	2,547	6,156	5,044	22.0
Louisiana	2,638	3,154	2,602	5,792	5,381	7.6
Oklahoma	3,954	4,223	3,233	8,176	7,414	10.3
Texas	20,736	22,480	21,297	43,216	41,813	3.4
Mountain Total	22,873	25,889	23,336	48,762	49,572	-1.6
Arizona	4,142	3,991	3,662	8,133	7,762	4.8
Colorado	3,512	4,101	3,836	7,613	7,670	-.7
Montana	1,917	3,065	1,888	4,982	4,715	5.6
Nevada	2,003	2,188	1,206	4,190	3,300	27.0
New Mexico	2,855	2,919	4,097	5,774	7,633	-24.4
Utah	3,241	3,650	3,345	6,891	7,093	-2.8
Wyoming	5,204	5,975	5,303	11,179	11,398	-1.9
Pacific Total	1,558	1,836	1,345	3,394	2,888	17.5
Alaska	72	84	61	156	141	11.0
Oregon	455	589	-	1,045	-	-
Washington	1,030	1,162	1,285	2,193	2,747	-20.2
U.S. Total	185,699	194,101	195,176	379,800	396,774	-4.3

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 11. Domestic Distribution of U.S. Coal to Coke Plants by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	297	344	600	640	1,113	-42.5
Colorado	40	83	146	123	318	-61.3
Illinois	169	194	309	363	720	-49.6
Indiana	-	-	-	-	24	-
Kentucky Total	969	937	1,351	1,906	2,729	-30.2
Eastern	969	937	1,351	1,906	2,714	-29.8
Western	-	-	-	-	15	-
Pennsylvania Total	945	891	1,242	1,836	2,866	-35.9
Anthracite	-	-	5	-	28	-99.7
Bituminous	945	891	1,237	1,836	2,838	-35.3
Utah	147	153	163	301	322	-6.5
Virginia	1,520	1,524	2,177	3,044	4,396	-30.7
West Virginia Total	3,215	2,843	4,357	6,058	8,558	-29.2
Southern	3,215	2,843	4,357	6,058	8,558	-29.2
Appalachian Total	6,946	6,539	9,726	13,486	19,647	-31.4
Interior Total	169	194	309	363	758	-52.2
Western Total	187	236	309	424	640	-33.8
East of the Miss. River	7,115	6,733	10,036	13,848	20,405	-32.1
West of the Miss. River	187	236	309	424	640	-33.8
U.S. Total	7,302	6,970	10,345	14,272	21,045	-32.2

* Quantity is less than 500 short tons or percent is less than .05.
Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 12. Domestic Distribution of U.S. Coal to Coke Plants by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Middle Atlantic Total	1,765	1,712	2,689	3,478	6,150	-43.5
New York	183	288	208	471	710	-33.7
Pennsylvania	1,582	1,425	2,481	3,007	5,440	-44.7
East North Central Total	2,948	2,861	4,719	5,808	9,091	-36.1
Illinois	332	434	498	766	1,015	-24.5
Indiana	1,680	1,410	2,043	3,090	4,185	-26.2
Michigan	120	100	319	221	634	-65.2
Ohio	815	917	1,859	1,732	3,257	-46.8
South Atlantic Total	1,470	1,303	1,421	2,773	2,855	-2.9
Maryland	161	106	362	267	830	-67.8
Virginia	240	240	216	480	425	13.0
West Virginia	1,069	958	843	2,026	1,600	26.6
East South Central Total	763	781	1,207	1,544	2,309	-33.1
Alabama	538	601	794	1,139	1,622	-29.8
Kentucky	225	180	413	405	669	-39.5
Tennessee	-	-	-	-	19	-
Mountain Total	357	312	309	669	640	4.6
Utah	357	312	309	669	640	4.6
U.S. Total	7,302	6,970	10,345	14,272	21,045	-32.2

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

**Table 13. Domestic Distribution of U.S. Coal to Industrial Plants (Except Coke)
by Origin**
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	426	390	536	817	1,101	-25.8
California	8	-	11	8	44	-81.7
Colorado	443	376	436	819	888	-7.7
Illinois	943	1,039	833	1,982	1,886	5.1
Indiana	1,014	933	1,018	1,947	2,024	-3.8
Kansas	40	27	48	67	76	-11.3
Kentucky Total	3,854	3,633	3,779	7,487	7,761	-3.5
Eastern	3,605	3,373	3,342	6,978	6,940	.6
Western	249	260	436	509	821	-38.0
Maryland	83	102	76	184	181	1.8
Missouri	3	5	11	8	22	-65.4
Montana	19	407	10	426	370	15.0
New Mexico	174	204	166	378	332	13.9
North Dakota	1,576	1,393	1,246	2,969	2,527	17.5
Ohio	518	703	641	1,221	1,352	-9.7
Oklahoma	178	168	154	346	278	24.5
Pennsylvania Total	1,146	1,054	1,224	2,201	2,341	-6.0
Anthracite	127	165	102	292	215	35.7
Bituminous	1,019	889	1,122	1,908	2,125	-10.2
Tennessee	261	368	545	629	916	-31.4
Texas	189	728	708	917	1,830	-49.9
Utah	933	855	894	1,787	1,764	1.3
Virginia	963	1,095	878	2,058	1,811	13.7
West Virginia Total	2,355	2,574	2,509	4,929	4,987	-1.2
Northern	759	666	792	1,425	1,556	-8.4
Southern	1,596	1,908	1,717	3,504	3,432	2.1
Wyoming	1,052	1,143	1,219	2,195	2,157	1.8
Appalachian Total	9,357	9,660	9,751	19,017	19,628	-3.1
Interior Total	2,615	3,160	3,206	5,775	6,936	-16.7
Western Total	4,205	4,378	3,983	8,582	8,082	6.2
East of the Miss. River	11,563	11,891	12,037	23,454	24,359	-3.7
West of the Miss. River	4,614	5,305	4,903	9,919	10,288	-3.6
U.S. Total	16,177	17,197	16,940	33,374	34,647	-3.7

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

**Table 14. Domestic Distribution of U.S. Coal to Industrial Plants (Except Coke)
by Destination**
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	27	17	32	45	110	-59.6
Connecticut	-	-	-	-	1	-
Maine	10	-	11	10	52	-81.2
Massachusetts	10	17	18	27	40	-33.7
New Hampshire	1	*	3	1	16	-93.3
Rhode Island	-	-	*	-	*	-
Vermont	7	*	-	7	*	NM
Middle Atlantic Total	1,368	1,321	1,420	2,689	2,870	-6.3
New Jersey	52	88	38	140	123	13.8
New York	465	364	413	829	813	2.0
Pennsylvania	851	869	970	1,719	1,933	-11.1
East North Central Total	4,426	4,349	4,056	8,776	8,117	8.1
Illinois	1,019	1,229	649	2,249	1,538	46.2
Indiana	1,059	980	905	2,040	2,009	1.5
Michigan	703	704	1,071	1,407	1,631	-13.7
Ohio	1,215	1,127	1,021	2,342	2,266	3.3
Wisconsin	430	308	409	738	672	9.8
West North Central Total	2,369	2,158	2,374	4,528	4,581	-1.2
Iowa	359	99	395	459	568	-19.2
Kansas	28	13	28	41	48	-14.0
Minnesota	57	161	292	219	521	-58.0
Missouri	257	276	324	533	630	-15.4
Nebraska	24	41	19	65	59	10.0
North Dakota	1,581	1,528	1,246	3,109	2,645	17.5
South Dakota	64	39	69	103	110	-6.6
South Atlantic Total	3,339	4,100	3,911	7,439	8,010	-7.1
Delaware	49	42	43	91	76	20.2
Florida	175	193	222	367	516	-28.8
Georgia	447	567	737	1,014	1,217	-16.7
Maryland	297	317	192	614	376	63.4
North Carolina	572	665	763	1,238	1,663	-25.6
South Carolina	559	499	513	1,058	1,178	-10.2
Virginia	717	1,113	899	1,830	1,779	2.9
West Virginia	524	703	542	1,226	1,206	1.7
East South Central Total	1,977	1,989	1,901	3,966	4,076	-2.7
Alabama	619	569	616	1,188	1,267	-6.3
Kentucky	391	539	488	931	1,100	-15.4
Mississippi	29	42	40	72	80	-10.4
Tennessee	938	838	758	1,776	1,628	9.0
West South Central Total	785	1,320	1,388	2,104	3,195	-34.1
Arkansas	55	54	58	110	111	-1.7
Louisiana	120	136	167	256	338	-24.1
Oklahoma	166	149	147	315	263	19.9
Texas	443	980	1,017	1,423	2,483	-42.7
Mountain Total	1,112	1,228	1,083	2,341	2,155	8.6
Arizona	180	189	158	369	339	8.7
Colorado	147	182	140	329	319	3.1
Idaho	120	123	128	243	166	46.9
Montana	61	68	40	130	94	37.4
Nevada	57	56	51	113	82	38.4
New Mexico	10	12	10	22	21	5.7
Utah	134	146	151	279	304	-8.1
Wyoming	403	453	404	856	830	3.1
Pacific Total	772	714	775	1,486	1,533	-3.0
California	730	657	735	1,388	1,424	-2.5
Oregon	-	18	-	18	*	NM
Washington	42	39	40	81	109	-25.7
U.S. Total	16,177	17,197	16,940	33,374	34,647	-3.7

* Quantity is less than 500 short tons or percent is less than .05

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 15. Domestic Distribution of U.S. Coal to the Residential and Commercial Sector by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	1	3	24	4	33	-88.3
Alaska	108	148	103	256	249	2.6
Colorado	32	32	9	64	25	151.5
Illinois	47	112	76	159	166	-4.2
Indiana	89	154	88	242	259	-6.4
Iowa	*	1	*	1	1	16.5
Kansas	1	*	1	1	1	-26.7
Kentucky Total	184	357	235	542	482	12.3
Eastern	159	325	201	484	420	15.2
Western	25	32	34	57	62	-7.0
Maryland	*	2	*	2	2	15.2
Missouri	35	32	22	67	51	32.0
Montana	8	19	5	27	27	.7
New Mexico	*	4	*	4	2	100.8
North Dakota	5	65	9	70	70	.7
Ohio	47	124	75	171	219	-22.2
Oklahoma	*	*	*	*	*	NM
Pennsylvania Total	279	512	330	791	943	-15.4
Anthracite	147	278	159	425	502	-17.1
Bituminous	132	234	171	366	441	187.4
Tennessee	23	56	10	79	28	-
Texas	-	-	-	-	*	-
Utah	76	193	73	269	175	54.1
Virginia	27	19	44	46	71	-35.3
Washington	-	*	2	*	4	-93.7
West Virginia Total	172	82	111	254	232	9.8
Northern	121	14	21	136	67	102.2
Southern	51	68	90	119	165	-27.9
Wyoming	31	95	48	126	147	-14.2
Appalachian Total	708	1,123	796	1,830	1,947	-6.0
Interior Total	196	331	221	528	539	-2.2
Western Total	261	555	249	815	698	16.8
East of the Miss. River	869	1,421	993	2,289	2,434	-6.0
West of the Miss. River	296	588	272	884	751	17.8
U.S. Total	1,165	2,008	1,265	3,173	3,185	-.4

* Quantity is less than 500 short tons or percent is less than .05.

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 16. Domestic Distribution of U.S. Coal to the Residential and Commercial Sector by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	9	13	22	23	38	-39.8
Connecticut	1	3	1	3	3	2.0
Maine	1	1	6	3	7	-65.4
Massachusetts	3	5	13	8	20	-60.4
New Hampshire	3	3	2	6	4	67.0
Rhode Island	*	1	*	1	1	-41.1
Vermont	1	1	1	2	2	-3
Middle Atlantic Total	270	537	295	807	908	-11.2
New Jersey	1	3	2	4	4	6
New York	46	82	57	128	124	2.8
Pennsylvania	223	452	235	675	780	-13.5
East North Central Total	227	447	329	674	788	-14.5
Illinois	21	80	44	102	108	-6.0
Indiana	95	150	97	245	286	-14.5
Michigan	54	38	61	92	114	-19.0
Ohio	54	172	126	226	278	-18.8
Wisconsin	3	6	*	9	1	NM
West North Central Total	180	248	184	428	408	4.9
Iowa	88	64	81	152	121	25.1
Kansas	*	*	*	*	*	NM
Minnesota	17	41	33	58	84	-30.5
Missouri	59	76	60	136	132	2.9
Nebraska	7	*	1	7	1	NM
North Dakota	9	65	9	74	70	6.5
South Dakota	*	2	*	2	1	55.5
South Atlantic Total	184	137	157	321	315	1.9
Delaware	4	*	1	4	11	-59.3
District of Columbia	13	29	15	41	46	-9.6
Florida	*	-	*	*	*	NM
Georgia	2	3	4	4	6	-22.9
Maryland	9	4	13	13	26	-52.0
North Carolina	18	29	29	47	49	-5.1
South Carolina	1	15	*	16	*	NM
Virginia	26	38	67	64	111	-42.9
West Virginia	113	20	28	132	66	100.3
East South Central Total	65	175	67	240	175	37.0
Alabama	1	10	28	10	38	-72.5
Kentucky	14	88	18	102	53	93.5
Mississippi	-	-	*	-	*	-
Tennessee	50	77	21	128	84	51.0
West South Central Total	2	5	6	6	9	-30.0
Arkansas	*	*	*	*	*	-
Oklahoma	*	*	*	*	*	NM
Texas	2	4	6	6	9	-31.2
Mountain Total	96	219	96	314	272	15.8
Arizona	*	*	*	*	*	NM
Colorado	12	17	8	28	25	11.9
Idaho	8	27	12	36	33	8.0
Montana	4	17	7	21	31	-31.8
Nevada	*	1	*	1	1	6.3
New Mexico	-	4	*	4	2	98.8
Utah	58	104	53	161	122	32.6
Wyoming	14	49	14	63	58	9.5
Pacific Total	132	228	110	360	272	32.2
Alaska	108	148	103	256	249	2.6
California	*	43	*	43	*	NM
Oregon	*	1	-	1	1	16.0
Washington	24	37	7	60	22	172.5
U.S. Total	1,165	2,008	1,265	3,173	3,185	-.4

* Quantity is less than 500 short tons or percent is less than .05

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Methods of Transportation

Barges on the Mississippi river carrying coal from upriver terminals near midwestern mines to transfer facilities downriver. River transportation accounted for 15 percent of all domestic shipments in 1990.

**Figure 4. Domestic Distribution of U.S. Coal by Method of Transportation,
January-June 1991**

*Note: Other methods of transportation include tramway, conveyor, and slurry pipeline.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."*

Table 17. Domestic Distribution of U.S. Coal by Origin and Method of Transportation, January-June 1991
(Thousand Short Tons)

Coal-Producing State and Region of Origin	Railroad	Water			Total	Truck	Tramway, Conveyor, and Slurry Pipeline	Unknown	Total
		River	Great Lakes	Tidewater					
Alabama	3,436	1,115	-	-	1,115	4,489	855	354	10,249
Alaska	328	-	-	-	-	84	-	-	412
Arizona	3,787	-	-	-	-	-	2,575	-	6,362
California	-	-	-	-	-	8	-	-	8
Colorado	6,422	-	-	-	-	2,345	-	2	8,768
Illinois	14,926	8,888	10	-	8,898	3,111	1,237	21	28,193
Indiana	8,172	3,099	146	-	3,245	2,913	352	135	14,818
Iowa	-	-	-	-	-	175	-	-	175
Kansas	27	-	-	-	-	230	-	-	258
Kentucky Total	41,232	18,743	715	1,453	20,911	4,796	1,275	768	68,981
Eastern	36,442	6,917	642	1,306	8,865	2,994	-	715	49,017
Western	4,789	11,826	73	147	12,046	1,802	1,275	52	19,964
Louisiana	-	-	-	-	-	177	1,111	-	1,287
Maryland	1,222	-	-	-	-	416	-	18	1,655
Missouri	10	-	-	-	-	164	821	2	997
Montana	10,293	102	2,918	-	3,020	191	4,397	2	17,903
New Mexico	4,829	-	-	-	-	3	5,355	-	10,188
North Dakota	2,203	-	-	-	-	1,895	10,506	1	14,604
Ohio	1,197	4,266	40	167	4,474	5,101	4,551	62	15,386
Oklahoma	90	-	-	-	-	700	-	3	793
Pennsylvania Total	13,209	3,194	322	100	3,616	6,986	4,939	198	28,948
Anthracite	84	-	-	-	-	926	194	23	1,227
Bituminous	13,125	3,194	322	100	3,616	6,060	4,745	175	27,721
Tennessee	1,538	539	18	-	558	248	-	44	2,388
Texas	10,714	-	-	-	-	6,521	8,623	-	25,858
Utah	5,490	-	-	-	-	3,028	1,194	3	9,715
Virginia	9,905	1,054	-	733	1,787	40	480	40	12,252
Washington	2,193	-	-	-	-	-	-	-	2,193
West Virginia Total	30,547	16,043	334	1,775	18,152	3,583	2,282	430	54,994
Northern	8,753	7,865	171	1,044	9,080	2,231	2,282	248	22,594
Southern	21,794	8,178	163	731	9,072	1,353	-	182	32,400
Wyoming	81,829	6,796	233	-	7,029	1,408	4,788	20	95,073
Appalachian Total	97,496	33,129	1,356	4,080	38,565	23,858	13,107	1,862	174,889
Interior Total	38,728	23,814	229	147	24,190	15,793	13,419	213	92,342
Western Total	117,372	6,898	3,151	-	10,049	8,962	28,816	28	165,226
East of the Miss. River	125,383	56,943	1,585	4,228	62,755	31,684	15,971	2,071	237,864
West of the Miss. River	128,213	6,898	3,151	-	10,049	16,929	39,371	32	194,593
U.S. Total	253,596	63,841	4,736	4,228	72,804	48,613	55,342	2,103	432,457

* Quantity is less than 500 short tons or percent is less than .05.

Note. Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 18. Foreign Distribution of U.S. Coal by Origin and Method of Transportation, January-June 1991
(Thousand Short Tons)

Coal-Producing State and Region of Origin	Canada						Overseas ¹	Total
	Railroad	Water			Truck	Total		
		Great Lakes	Tidewater	Total				
Alabama	-	-	-	-	-	-	3,992	3,992
Alaska	-	-	-	-	-	-	340	340
Colorado	-	-	-	-	-	-	332	332
Illinois	-	-	-	-	-	-	400	400
Indiana	-	3	-	3	-	3	59	62
Kentucky Total	*	223	64	287	1	288	6,605	6,893
Eastern	*	223	64	287	1	288	6,442	6,730
Western	-	-	-	-	-	-	163	163
Maryland	-	-	-	-	-	-	28	28
Montana	-	-	-	-	-	-	148	148
Ohio	-	-	-	-	-	-	14	14
Pennsylvania Total	57	489	70	560	10	627	1,857	2,484
Anthracite	57	*	70	71	4	132	14	145
Bituminous	-	489	-	489	6	495	1,844	2,339
Tennessee	-	4	-	4	-	4	2	6
Utah	-	-	-	-	-	-	819	819
Virginia	-	572	-	572	-	572	8,713	9,285
Washington	-	-	-	-	-	-	112	112
West Virginia Total	220	2,467	235	2,703	-	2,923	21,926	24,849
Northern	-	770	-	770	-	770	2,272	3,042
Southern	220	1,698	235	1,933	-	2,153	19,654	21,807
Wyoming	-	-	-	-	-	-	461	461
Appalachian Total	277	3,756	369	4,125	11	4,413	42,975	47,388
Interior Total	-	3	-	3	-	3	622	625
Western Total	-	-	-	-	-	-	2,212	2,212
East of the Miss. River	277	3,759	369	4,129	11	4,416	43,597	48,013
West of the Miss. River	-	-	-	-	-	-	2,212	2,212
U.S. Total	277	3,759	369	4,129	11	4,416	45,809	50,226

¹ Also includes Mexico

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 19. Domestic Distribution of U.S. Coal by Destination and Method of Transportation, January-June 1991
(Thousand Short Tons)

Census Division and State of Destination	Railroad	Water			Total	Truck	Tramway, Conveyor, and Slurry Pipeline	Total
		River	Great Lakes	Tidewater				
New England Total	1,129	-	-	1,657	1,657	44	-	2,830
Connecticut	191	-	-	332	332	3	-	527
Maine	11	-	-	-	-	2	-	12
Massachusetts	444	-	-	1,096	1,096	32	-	1,572
New Hampshire	476	-	-	229	229	5	-	710
Rhode Island	*	-	-	-	-	1	-	1
Vermont	7	-	-	-	-	2	-	9
Middle Atlantic Total	13,794	8,023	29	424	8,475	6,736	4,939	1 33,973
New Jersey	536	41	-	391	431	8	-	975
New York	5,646	306	7	-	312	534	-	6,492
Pennsylvania	7,612	7,676	22	34	7,732	6,194	4,939	1 26,505
East North Central Total	53,828	23,093	4,663	-	27,756	11,663	6,057	1 99,335
Illinois	10,153	2,609	211	-	2,819	2,853	1,237	1 17,077
Indiana	16,778	6,947	-	-	6,947	2,887	352	1 26,976
Michigan	10,935	8	3,883	-	3,891	247	-	15,072
Ohio	6,590	12,750	210	-	12,960	5,624	4,468	1 29,647
Wisconsin	9,372	779	360	-	1,138	53	-	10,564
West North Central Total	37,862	3,753	44	-	3,796	3,112	11,327	1 56,097
Iowa	7,280	1,534	-	-	1,534	183	-	8,996
Kansas	6,849	8	-	-	8	91	-	6,949
Minnesota	8,699	48	39	-	87	31	-	8,817
Missouri	8,409	2,162	-	-	2,162	685	821	12,077
Nebraska	4,278	-	-	-	-	-	-	4,278
North Dakota	1,069	-	-	-	-	1,895	10,506	1 13,470
South Dakota	1,278	-	5	-	5	227	-	1,510
South Atlantic Total	51,201	11,331	-	2,143	13,474	3,855	2,845	1 71,464
Delaware	1,102	-	-	-	-	3	-	1,105
District of Columbia	35	-	-	-	-	6	-	41
Florida	5,489	4,537	-	1,354	5,891	4	-	11,384
Georgia	10,732	1,829	-	-	1,829	86	-	12,647
Maryland	4,522	78	-	567	645	244	-	1 5,422
North Carolina	10,295	-	-	-	-	200	-	10,495
South Carolina	5,280	-	-	-	-	90	-	5,371
Virginia	5,956	1	-	222	223	356	480	1 7,031
West Virginia	7,789	4,885	-	-	4,885	2,866	2,366	1 17,967
East South Central Total	17,990	14,917	-	-	14,917	9,006	2,130	1 44,147
Alabama	5,195	3,165	-	-	3,165	4,663	855	1 13,937
Kentucky	5,724	4,348	-	-	4,348	3,757	1,275	1 15,148
Mississippi	1,074	810	-	-	810	11	-	1,895
Tennessee	5,997	6,594	-	-	6,594	575	-	1 13,167
West South Central Total	45,587	2,725	-	4	2,730	7,400	9,734	1 65,451
Arkansas	6,210	-	-	-	-	56	-	6,265
Louisiana	2,043	2,714	-	4	2,718	177	1,111	6,048
Oklahoma	7,837	9	-	-	9	646	-	1 8,492
Texas	29,498	3	-	-	3	6,521	8,623	44,645
Mountain Total	27,059	-	-	-	-	6,704	18,310	1 52,087
Arizona	8,492	-	-	-	-	10	-	8,502
Colorado	5,664	-	-	-	-	2,306	-	1 7,970
Idaho	145	-	-	-	-	134	-	279
Montana	551	-	-	-	-	184	4,397	1 5,132
Nevada	1,708	-	-	-	-	22	2,575	4,305
New Mexico	410	-	-	-	-	33	5,355	1 5,799
Utah	3,907	-	-	-	-	2,898	1,194	1 8,001
Wyoming	6,183	-	-	-	-	1,117	4,788	1 12,098
Pacific Total	5,146	-	-	-	-	94	-	5,240
Alaska	328	-	-	-	-	84	-	412
California	1,422	-	-	-	-	9	-	1,431
Oregon	1,063	-	-	-	-	1	-	1,063
Washington	2,333	-	-	-	-	1	-	2,334
Unknown	-	-	-	-	-	-	-	1 1,834
U.S. Total	253,596	63,841	4,736	4,228	72,804	48,613	55,342	1 432,457

¹ Includes distribution using unknown or withheld methods of transportation

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 20. Secondary Methods of Transportation by Origin, January-June 1991
(Thousand Short Tons)

Coal-Producing State and Region of Origin	How Coal was Delivered to the Tidewater Piers and Coastal Ports				
	Rail	Truck	River	Unknown	Total
Alabama	955	-	3,037	-	3,992
Alaska	340	-	-	-	340
Colorado	332	-	-	-	332
Illinois	215	-	185	-	400
Indiana	-	-	21	38	59
Kentucky Total	6,705	60	1,354	2	8,121
Eastern	6,649	60	1,101	2	7,811
Western	57	-	253	-	310
Maryland	27	1	-	-	28
Montana	148	-	-	-	148
Ohio	171	-	11	-	181
Pennsylvania Total	1,773	121	134	-	2,027
Anthracite	83	1	-	-	84
Bituminous	1,689	120	134	-	1,944
Tennessee	-	-	2	-	2
Utah	764	56	-	-	819
Virginia	9,304	-	142	-	9,446
Washington	112	-	-	-	112
West Virginia Total	20,933	412	2,570	22	23,937
Northern	3,032	-	284	-	3,316
Southern	17,901	412	2,286	22	20,621
Wyoming	461	-	-	-	461
Appalachian Total	39,810	595	6,996	23	47,425
Interior Total	272	-	459	38	769
Western Total	2,157	56	-	-	2,212
East of the Miss. River	40,082	595	7,455	61	48,194
West of the Miss. River	2,157	56	-	-	2,212
U.S. Total	42,239	651	7,455	61	50,406

How Coal was Delivered to the Great Lakes					
	Rail	Truck	River	Unknown	Total
Illinois	10	-	-	-	10
Indiana	139	-	-	10	149
Kentucky Total	806	63	27	42	938
Eastern	745	63	15	42	865
Western	61	-	12	-	73
Montana	2,918	-	-	-	2,918
Ohio	34	-	6	-	40
Pennsylvania Total	811	-	-	-	811
Anthracite	-	-	-	-	-
Bituminous	811	-	-	-	811
Tennessee	23	-	-	-	23
Virginia	572	-	-	-	572
West Virginia Total	2,662	133	6	-	2,801
Northern	941	-	-	-	941
Southern	1,722	133	6	-	1,860
Wyoming	233	-	-	-	233
Appalachian Total	4,847	196	26	42	5,112
Interior Total	210	-	12	10	232
Western Total	3,151	-	-	-	3,151
East of the Miss. River	5,057	196	39	52	5,344
West of the Miss. River	3,151	-	-	-	3,151
U.S. Total	8,208	196	39	52	8,495

See footnotes at end of table.

Table 20. Secondary Methods of Transportation by Origin, January-June 1991
(Continued)
(Thousand Short Tons)

Coal-Producing Region of Origin	How Coal was Delivered to the Rivers				Total
	Rail	Truck	Conveyor Belt	Unknown	
Alabama	124	991	-	-	1,115
Illinois	7,692	969	208	19	8,888
Indiana	1,648	1,440	-	12	3,099
Kentucky Total	7,063	8,811	2,716	154	18,743
Eastern	2,757	4,013	-	148	6,917
Western	4,306	4,798	2,716	6	11,826
Montana	102	-	-	-	102
Ohio	638	3,557	45	26	4,266
Pennsylvania Total	1,095	1,158	919	22	3,194
Bituminous	1,095	1,158	919	22	3,194
Tennessee	85	436	-	18	539
Virginia	1,054	-	-	-	1,054
West Virginia Total	3,261	5,543	4,031	3,208	16,043
Northern	181	958	3,527	3,199	7,865
Southern	3,080	4,585	504	9	8,178
Wyoming	6,796	-	-	-	6,796
Appalachian Total	9,014	15,697	4,995	3,423	33,129
Interior Total	13,646	7,207	2,925	36	23,814
Western Total	6,898	-	-	-	6,898
East of the Miss. River	22,660	22,904	7,920	3,459	56,943
West of the Miss. River	6,898	-	-	-	6,898
U.S. Total	29,558	22,904	7,920	3,459	63,841

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Figure 5. Quarterly Domestic Coal Distribution by Method of Transportation, 1983-1991

Note: Each increment represents end of quarter data. Other methods of transportation include tramway, conveyor, or slurry pipeline.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 21. Domestic Distribution of U.S. Coal via Rail by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	1,760	1,677	1,622	3,436	3,592	-4.3
Alaska	142	186	130	328	309	6.2
Arizona	1,962	1,824	1,478	3,787	3,364	12.6
Colorado	3,333	3,089	3,340	6,422	6,835	-6.0
Illinois	7,286	7,640	8,852	14,926	18,636	-19.9
Indiana	3,987	4,184	4,485	8,172	9,101	-10.2
Kansas	13	14	57	27	133	-79.6
Kentucky Total	19,820	21,411	23,063	41,232	46,941	-12.2
Eastern	17,525	18,917	20,426	36,442	41,416	-12.0
Western	2,295	2,494	2,638	4,789	5,525	-13.3
Maryland	558	664	425	1,222	854	43.0
Missouri	10	-	-	10	-	-
Montana	4,978	5,315	5,085	10,293	9,485	8.5
New Mexico	2,405	2,423	2,376	4,829	4,692	2.9
North Dakota	1,028	1,174	776	2,203	1,736	26.9
Ohio	646	551	888	1,197	1,696	-29.4
Oklahoma	43	46	127	90	286	-68.7
Pennsylvania Total	6,718	6,491	6,863	13,209	13,764	-4.0
Anthracite	44	40	43	84	90	-5.7
Bituminous	6,674	6,451	6,820	13,125	13,674	-4.0
Tennessee	738	800	1,348	1,538	2,597	-40.8
Texas	5,033	5,681	6,270	10,714	12,587	-14.9
Utah	2,643	2,847	2,559	5,490	5,009	9.6
Virginia	4,712	5,193	5,555	9,905	11,271	-12.1
Washington	1,030	1,162	-	2,193	-	-
West Virginia Total	16,062	14,484	15,772	30,547	32,165	-5.0
Northern	4,605	4,148	4,799	8,753	9,947	-12.0
Southern	11,457	10,337	10,973	21,794	22,218	-1.9
Wyoming	38,241	43,587	37,102	81,829	75,893	7.8
Appalachian Total	48,720	48,776	52,898	97,496	107,354	-9.2
Interior Total	18,668	20,059	22,429	38,728	46,268	-16.3
Western Total	55,764	61,608	52,846	117,372	107,322	9.4
East of the Miss. River	62,288	63,095	68,873	125,383	140,616	-10.8
West of the Miss. River	60,864	67,349	59,300	128,213	120,328	6.6
U.S. Total	123,152	130,444	128,173	253,596	260,944	-2.8

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 22. Domestic Distribution of U.S. Coal via Rail by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	490	639	753	1,129	1,875	-39.8
Connecticut	38	154	317	191	559	-65.8
Maine	11	*	16	11	58	-81.6
Massachusetts	226	217	287	444	833	-46.7
New Hampshire	209	268	133	476	423	12.6
Rhode Island	*	-	*	*	*	NM
Vermont	7	*	*	7	1	NM
Middle Atlantic Total	6,979	6,815	7,876	13,794	16,009	-13.8
New Jersey	259	277	289	536	649	-17.5
New York	2,887	2,759	3,044	5,646	6,069	-7.0
Pennsylvania	3,833	3,779	4,544	7,612	9,291	-18.1
East North Central Total	27,273	26,555	29,168	53,828	55,825	-3.6
Illinois	4,922	5,231	4,719	10,153	9,975	1.8
Indiana	8,247	8,531	9,157	16,778	18,221	-7.9
Michigan	5,754	5,181	6,076	10,935	10,151	7.7
Ohio	3,358	3,232	4,704	6,590	8,670	-24.0
Wisconsin	4,992	4,381	4,513	9,372	8,807	6.4
West North Central Total	18,067	19,795	18,286	37,862	38,387	-1.4
Iowa	3,210	4,070	3,345	7,280	6,769	7.5
Kansas	3,373	3,477	3,993	6,849	8,321	-17.7
Minnesota	4,299	4,399	4,399	8,699	9,202	-5.5
Missouri	4,174	4,236	3,738	8,409	7,961	5.6
Nebraska	1,973	2,304	2,035	4,278	4,281	-.1
North Dakota	408	661	378	1,069	902	18.4
South Dakota	630	648	398	1,278	950	34.5
South Atlantic Total	24,321	26,880	26,051	51,201	54,135	-5.4
Delaware	530	572	564	1,102	1,180	-6.6
District of Columbia	12	23	12	35	33	6.8
Florida	2,591	2,898	2,715	5,489	5,522	-.6
Georgia	4,930	5,802	6,359	10,732	12,694	-15.5
Maryland	2,322	2,200	2,402	4,522	4,931	-8.3
North Carolina	4,686	5,610	5,649	10,295	11,798	-12.7
South Carolina	2,785	2,496	2,529	5,280	5,473	-3.5
Virginia	2,504	3,452	2,321	5,956	4,935	20.7
West Virginia	3,961	3,828	3,500	7,789	7,570	2.9
East South Central Total	9,558	8,433	10,167	17,990	20,503	-12.3
Alabama	2,675	2,520	2,733	5,195	5,625	-7.6
Kentucky	2,824	2,900	3,778	5,724	7,896	-27.5
Mississippi	581	493	567	1,074	1,086	-1.1
Tennessee	3,477	2,520	3,089	5,997	5,896	1.7
West South Central Total	21,166	24,421	22,643	45,587	46,186	-1.3
Arkansas	3,133	3,076	2,582	6,210	5,111	21.5
Louisiana	934	1,109	1,729	2,043	3,903	-47.6
Oklahoma	3,752	4,084	3,110	7,837	7,100	10.4
Texas	13,346	16,152	15,222	29,498	30,072	-1.9
Mountain Total	12,883	14,175	12,263	27,059	25,908	4.4
Arizona	4,319	4,173	3,792	8,492	8,065	5.3
Colorado	2,609	3,055	2,967	5,664	5,870	-3.5
Idaho	67	78	91	145	118	22.8
Montana	110	440	99	551	303	82.0
Nevada	809	898	604	1,708	1,568	8.9
New Mexico	158	253	140	410	372	10.2
Utah	1,963	1,943	1,739	3,907	3,473	12.5
Wyoming	2,848	3,335	2,832	6,183	6,139	.7
Pacific Total	2,415	2,731	965	5,146	2,117	143.0
Alaska	142	186	130	328	309	6.2
California	722	700	724	1,422	1,379	3.1
Oregon	455	607	-	1,063	*	NM
Washington	1,096	1,237	111	2,333	429	444.3
U.S. Total	123,152	130,444	128,173	253,596	260,944	-2.8

* Quantity is less than 500 short tons or percent is less than .05.

NM Not meaningful as value is greater than or equal to 500

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 23. Domestic Distribution of U.S. Coal via River by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	626	489	729	1,115	1,303	-14.4
Illinois	4,517	4,372	4,494	8,888	8,388	6.0
Indiana	1,709	1,390	2,263	3,099	4,207	-26.3
Kentucky Total	9,039	9,704	10,455	18,743	20,797	-9.9
Eastern	3,188	3,729	4,053	6,917	8,088	-14.5
Western	5,851	5,975	6,402	11,826	12,709	-6.9
Montana	102	-	11	102	11	NM
Ohio	2,275	1,991	2,097	4,266	4,347	-1.9
Pennsylvania Total	1,597	1,597	1,777	3,194	3,947	-19.1
Anthracite	-	-	8	-	11	-
Bituminous	1,597	1,597	1,769	3,194	3,935	-18.8
Tennessee	272	267	172	539	395	36.5
Virginia	547	507	785	1,054	1,370	-23.1
West Virginia Total	7,686	8,357	8,191	16,043	17,092	-6.1
Northern	3,624	4,240	3,788	7,865	8,304	-5.3
Southern	4,062	4,116	4,403	8,178	8,788	-6.9
Wyoming	3,659	3,137	3,057	6,796	5,523	23.1
Appalachian Total	16,192	16,938	17,803	33,129	36,542	-9.3
Interior Total	12,077	11,737	13,159	23,814	25,304	-5.9
Western Total	3,761	3,137	3,068	6,898	5,534	24.6
East of the Miss. River	28,269	28,674	30,962	56,943	61,846	-7.9
West of the Miss. River	3,761	3,137	3,068	6,898	5,534	24.6
U.S. Total	32,030	31,812	34,030	63,841	67,381	-5.3

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 24. Domestic Distribution of U.S. Coal via River by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Middle Atlantic Total	4,114	3,908	4,630	8,023	9,942	-19.3
New Jersey	26	15	38	41	45	-8.8
New York	137	169	246	306	601	-49.1
Pennsylvania	3,951	3,725	4,347	7,676	9,296	-17.4
East North Central Total	12,050	11,043	12,448	23,093	24,694	-6.5
Illinois	1,451	1,158	1,237	2,609	2,539	2.7
Indiana	3,846	3,101	4,554	6,947	8,733	-20.4
Michigan	3	5	2	8	9	-14.0
Ohio	6,007	6,743	6,236	12,750	12,899	-1.2
Wisconsin	743	36	419	779	513	51.9
West North Central Total	2,236	1,516	2,617	3,753	3,867	-3.0
Iowa	1,256	278	1,420	1,534	1,813	-15.4
Kansas	8	-	2	8	2	447.4
Minnesota	48	-	39	48	45	6.5
Missouri	924	1,238	1,156	2,162	2,008	7.7
South Atlantic Total	5,232	6,099	6,086	11,331	12,905	-12.2
Delaware	-	-	3	-	10	-
Florida	2,479	2,059	2,870	4,537	5,806	-21.8
Georgia	635	1,194	715	1,829	1,460	25.3
Maryland	78	-	-	78	-	-
Virginia	1	-	-	1	-	-
West Virginia	2,039	2,846	2,498	4,885	5,630	-13.2
East South Central Total	7,148	7,769	8,069	14,917	15,654	-4.7
Alabama	1,622	1,543	1,498	3,165	2,816	12.4
Kentucky	1,794	2,554	2,753	4,348	5,271	-17.5
Mississippi	475	335	563	810	1,010	-19.8
Tennessee	3,257	3,337	3,255	6,594	6,557	.6
West South Central Total	1,249	1,476	181	2,725	318	NM
Louisiana	1,243	1,470	181	2,714	310	NM
Oklahoma	6	3	-	9	9	.7
Texas	-	3	-	3	-	-
U.S. Total	32,030	31,812	34,030	63,841	67,381	-5.3

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 25. Domestic Distribution of U.S. Coal via the Great Lakes by Origin

(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Colorado	-	-	10	-	10	-
Illinois	10	-	36	10	36	-72.2
Indiana	146	-	205	146	205	-28.7
Kentucky Total	607	108	697	715	846	-15.5
Eastern	540	102	697	642	846	-24.1
Western	67	6	-	73	-	-
Montana	1,836	1,082	1,986	2,918	4,209	-30.7
Ohio	34	6	16	40	16	155.1
Pennsylvania Total	243	79	187	322	237	35.6
Bituminous	243	79	187	322	237	35.6
Tennessee	14	4	1	18	1	NM
Virginia	-	-	-	-	27	-
West Virginia Total	269	64	459	334	477	-30.1
Northern	171	-	123	171	128	33.8
Southern	99	64	336	163	350	-53.5
Wyoming	233	-	36	233	47	391.3
Appalachian Total	1,101	255	1,359	1,356	1,604	-15.5
Interior Total	223	6	240	229	240	-4.8
Western Total	2,069	1,082	2,032	3,151	4,267	-26.2
East of the Miss. River	1,324	261	1,600	1,585	1,845	-14.1
West of the Miss. River	2,069	1,082	2,032	3,151	4,267	-26.2
U.S. Total	3,393	1,343	3,632	4,736	6,112	-22.5

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 26. Domestic Distribution of U.S. Coal via the Great Lakes by Destination

(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Middle Atlantic Total	28	1	21	29	21	39.3
New York	6	1	21	7	21	-67.3
Pennsylvania	22	-	-	22	-	-
East North Central Total	3,341	1,322	3,601	4,663	6,081	-23.3
Illinois	211	-	38	211	38	457.1
Michigan	2,668	1,215	3,181	3,883	5,564	-30.2
Ohio	156	54	26	210	27	NM
Wisconsin	306	53	357	360	453	-20.5
West North Central Total	23	20	10	44	10	331.1
Minnesota	18	20	10	39	10	282.5
South Dakota	5	-	-	5	-	-
U.S. Total	3,393	1,343	3,632	4,736	6,112	-22.5

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 27. Domestic Distribution of U.S. Coal via Tidewater by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Kentucky Total	712	741	774	1,453	1,587	-8.5
Eastern	624	681	691	1,306	1,428	-8.6
Western	88	60	83	147	159	-7.4
Maryland	-	-	9	-	9	-
Ohio	167	-	-	167	-	-
Pennsylvania Total	66	34	103	100	103	-2.9
Bituminous	66	34	103	100	103	-2.9
Virginia	233	499	451	733	965	-24.1
West Virginia Total	952	823	866	1,775	1,740	2.0
Northern	572	473	585	1,044	1,097	-4.8
Southern	381	350	281	731	643	13.7
Appalachian Total	2,043	2,038	2,119	4,080	4,245	-3.9
Interior Total	88	60	83	147	159	-7.4
East of the Miss. River	2,130	2,097	2,202	4,228	4,404	-4.0
U.S. Total	2,130	2,097	2,202	4,228	4,404	-4.0

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 28. Domestic Distribution of U.S. Coal via Tidewater by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	770	886	650	1,657	1,083	53.0
Connecticut	202	130	119	332	122	172.9
Massachusetts	439	656	524	1,096	944	16.1
New Hampshire	129	100	7	229	17	NM
Middle Atlantic Total	112	313	180	424	466	-9.0
New Jersey	112	279	180	391	466	-16.2
Pennsylvania	-	34	-	34	-	-
South Atlantic Total	1,249	894	1,368	2,143	2,851	-24.8
Florida	748	606	601	1,354	1,261	7.4
Maryland	394	173	553	567	1,047	-45.9
Virginia	107	115	213	222	543	-59.0
West South Central Total	-	4	5	4	5	-7.3
Louisiana	-	4	5	4	5	-7.3
U.S. Total	2,130	2,097	2,202	4,228	4,404	-4.0

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 29. Domestic Distribution of U.S. Coal via Truck by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	2,175	2,313	2,321	4,489	4,584	-2.1
Alaska	38	46	34	84	81	3.5
California	8	-	11	8	44	-81.7
Colorado	1,079	1,265	1,061	2,345	2,218	5.7
Illinois	1,539	1,571	1,484	111	3,109	.1
Indiana	1,256	1,657	1,752	2,913	3,883	-25.0
Iowa	80	95	88	175	184	-4.8
Kansas	109	122	130	230	286	-19.3
Kentucky Total	2,181	2,615	2,732	4,796	5,956	-19.5
Eastern	1,403	1,592	1,672	2,994	3,809	-21.4
Western	778	1,023	1,060	1,802	2,147	-16.1
Louisiana	82	94	117	177	227	-22.3
Maryland	177	239	192	416	512	-18.7
Missouri	99	65	83	164	150	9.7
Montana	81	110	67	191	151	27.0
New Mexico	.	3	.	3	2	76.0
North Dakota	779	1,116	1,029	1,895	2,190	-13.5
Ohio	2,426	2,675	2,683	5,101	5,998	-14.9
Oklahoma	390	311	286	700	605	15.8
Pennsylvania Total	3,320	3,666	4,377	6,986	9,183	-23.9
Anthracite	424	502	466	926	995	-7.0
Bituminous	2,896	3,164	3,911	6,060	8,188	-26.0
Tennessee	99	149	139	248	321	-22.6
Texas	3,449	3,071	2,959	6,521	5,976	9.1
Utah	1,418	1,610	1,596	3,028	3,390	-10.7
Virginia	18	23	21	40	58	-30.3
Washington	.	.	2	.	12	-96.9
West Virginia Total	1,878	1,705	2,030	3,583	4,438	-19.2
Northern	1,169	1,061	1,242	2,231	2,898	-23.0
Southern	709	644	788	1,353	1,540	-12.2
Wyoming	631	776	615	1,408	1,382	1.8
Appalachian Total	11,496	12,362	13,435	23,858	28,902	-17.5
Interior Total	7,783	8,010	7,960	15,793	16,566	-4.7
Western Total	4,035	4,927	4,414	8,962	9,469	-5.4
East of the Miss. River	15,070	16,614	17,731	31,684	38,041	-16.7
West of the Miss. River	8,244	8,685	8,078	16,929	16,896	.2
U.S. Total	23,314	25,299	25,810	48,613	54,937	-11.5

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 30. Domestic Distribution of U.S. Coal via Truck by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
New England Total	19	25	15	44	37	18.7
Connecticut	1	2	1	3	3	-12.3
Maine	1	1	*	2	1	14.6
Massachusetts	16	16	11	32	26	24.3
New Hampshire	1	3	2	5	4	30.5
Rhode Island	*	1	*	1	1	-46.1
Vermont	1	1	1	2	2	24.2
Middle Atlantic Total	3,254	3,482	4,241	6,736	8,858	-24.0
New Jersey	3	5	20	8	32	-74.4
New York	243	291	340	534	817	-34.7
Pennsylvania	3,008	3,186	3,880	6,194	8,009	-22.7
East North Central Total	5,395	6,268	6,067	11,663	13,399	-13.0
Illinois	1,311	1,542	1,369	2,853	2,831	8
Indiana	1,398	1,489	1,654	2,887	3,678	-21.5
Michigan	99	148	117	247	275	-10.4
Ohio	2,585	3,039	2,927	5,624	6,591	-14.7
Wisconsin	2	51	*	53	23	130.3
West North Central Total	1,366	1,746	1,649	3,112	3,475	-10.4
Iowa	87	96	85	183	178	2.6
Kansas	47	44	45	91	127	-28.4
Minnesota	16	15	*	31	1	NM
Missouri	321	364	376	685	756	-9.4
North Dakota	779	1,116	1,029	1,895	2,190	-13.5
South Dakota	116	112	114	227	223	1.9
South Atlantic Total	1,899	1,956	2,260	3,855	5,165	-25.4
Delaware	1	2	16	3	30	-89.8
District of Columbia	1	5	3	6	13	-52.3
Florida	2	2	2	4	4	2.2
Georgia	33	53	42	86	90	-4.6
Maryland	109	135	91	244	245	-.4
North Carolina	87	113	62	200	263	-24.1
South Carolina	34	56	58	90	114	-20.8
Virginia	143	213	140	356	270	32.2
West Virginia	1,488	1,378	1,847	2,866	4,136	-30.7
East South Central Total	4,330	4,676	4,938	9,006	10,128	-11.1
Alabama	2,362	2,301	2,308	4,663	4,568	2.1
Kentucky	1,704	2,053	2,367	3,757	4,978	-24.5
Mississippi	2	9	14	11	20	-43.9
Tennessee	262	313	248	575	563	2.1
West South Central Total	3,922	3,478	3,368	7,400	6,818	8.5
Arkansas	29	27	23	56	45	23.9
Louisiana	82	94	117	177	227	-22.3
Oklahoma	361	285	269	646	569	13.7
Texas	3,450	3,071	2,959	6,521	5,977	9.1
Mountain Total	3,082	3,621	3,225	6,704	6,919	-3.1
Arizona	3	7	28	10	37	-72.9
Colorado	1,062	1,244	1,017	2,306	2,144	7.6
Idaho	61	72	50	134	80	66.5
Montana	79	105	76	184	167	10.7
Nevada	11	11	26	22	40	-45.8
New Mexico	15	18	15	33	37	-9.2
Utah	1,363	1,534	1,525	2,898	3,260	-11.1
Wyoming	488	629	488	1,117	1,154	-3.2
Pacific Total	47	47	47	94	138	-32.0
Alaska	38	46	34	84	81	3.5
California	8	*	11	9	45	-80.5
Oregon	*	1	-	1	1	16.0
Washington	*	1	2	1	12	-93.2
U.S. Total	23,314	25,299	25,810	48,613	54,937	-11.5

* Quantity is less than 500 short tons or percent is less than .05.

NM Not meaningful as value is greater than or equal to 500.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 31. Domestic Distribution of U.S. Coal via Tramway, Conveyor, and Slurry Pipeline by Origin
(Thousand Short Tons)

Coal-Producing State and Region of Origin	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Alabama	397	458	345	855	789	8.4
Arizona	1,240	1,336	627	2,575	1,774	45.1
Illinois	586	651	560	1,237	1,196	3.4
Indiana	155	198	159	352	307	14.7
Kentucky Total	562	713	918	1,275	2,002	-36.3
Western	562	713	918	1,275	2,002	-36.3
Louisiana	498	612	737	1,111	1,274	-12.8
Missouri	361	460	551	821	1,187	-30.8
Montana	1,792	2,605	1,760	4,397	4,371	.6
New Mexico	2,692	2,663	3,951	5,355	7,246	-26.1
North Dakota	4,947	5,559	5,175	10,506	10,800	-2.7
Ohio	2,220	2,332	2,389	4,551	5,192	-12.3
Pennsylvania Total	2,431	2,508	2,521	4,939	5,187	-4.8
Anthracite	88	106	-	194	-	-
Bituminous	2,343	2,402	2,521	4,745	5,187	-8.5
Texas	4,385	4,238	4,139	8,623	8,256	4.4
Utah	462	732	594	1,194	1,422	-16.0
Virginia	240	240	216	480	425	13.0
Washington	-	-	1,219	-	2,437	-
West Virginia Total	952	1,330	1,494	2,282	2,751	-17.0
Northern	952	1,330	1,494	2,282	2,751	-17.0
Wyoming	2,284	2,504	2,401	4,788	4,988	-4.0
Appalachian Total	6,239	6,868	6,965	13,107	14,342	-8.6
Interior Total	6,547	6,872	7,065	13,419	14,223	-5.7
Western Total	13,418	15,398	15,727	28,816	33,040	-12.8
East of the Miss. River	7,542	8,429	8,602	15,971	17,848	-10.5
West of the Miss. River	18,662	20,709	21,154	39,371	43,757	-10.0
U.S. Total	26,204	29,137	29,757	55,342	61,605	-10.2

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 32. Domestic Distribution of U.S. Coal via Tramway, Conveyor, and Slurry Pipeline by Destination
(Thousand Short Tons)

Census Division and State of Destination	April- June 1991	January- March 1991	April- June 1990	Year to Date		Percent Change
				1991	1990	
Middle Atlantic Total	2,431	2,508	2,521	4,939	5,187	-4.8
Pennsylvania	2,431	2,508	2,521	4,939	5,187	-4.8
East North Central Total	2,938	3,119	2,951	6,057	6,457	-6.2
Illinois	586	651	560	1,237	1,196	3.4
Indiana	155	198	159	352	307	14.7
Ohio	2,198	2,270	2,232	4,468	4,954	-9.8
West North Central Total	5,308	6,019	5,726	11,327	11,987	-5.5
Missouri	361	460	551	821	1,187	-30.8
North Dakota	4,947	5,559	5,175	10,506	10,800	-2.7
South Atlantic Total	1,214	1,631	1,867	2,845	3,414	-16.6
Virginia	240	240	216	480	425	13.0
West Virginia	974	1,391	1,651	2,366	2,989	-20.9
East South Central Total	959	1,170	1,264	2,130	2,791	-23.7
Alabama	397	458	345	855	789	8.4
Kentucky	562	713	918	1,275	2,002	-36.3
West South Central Total	4,884	4,850	4,876	9,734	9,530	2.1
Louisiana	498	612	737	1,111	1,274	-12.8
Texas	4,385	4,238	4,139	8,623	8,256	4.4
Mountain Total	8,471	9,839	9,334	18,310	19,803	-7.5
Montana	1,792	2,605	1,760	4,397	4,371	.6
Nevada	1,240	1,336	627	2,575	1,774	45.1
New Mexico	2,692	2,663	3,951	5,355	7,246	-26.1
Utah	462	732	594	1,194	1,422	-16.0
Wyoming	2,284	2,504	2,401	4,788	4,988	-4.0
Pacific Total	-	-	1,219	-	2,437	-
Washington	-	-	1,219	-	2,437	-
U.S. Total	26,204	29,137	29,757	55,342	61,605	-10.2

Note: Total may not equal sum of components because of independent rounding.
Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Domestic Destinations

This 7 1/2-mile long conveyor transports lignite from Dolet Hills Mining Venture's mines near Mansfield, Louisiana, to Central Louisiana Electric Company's facilities.

Figure 6. Domestic Distribution of U.S. Coal by Leading State Destination, January-June 1991

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: ALABAMA					
Alabama	8,447	640	761	4	9,853
Railroad	3,069	152	134	-	3,355
River	1,026	-	90	-	1,115
Truck	3,498	488	479	4	4,469
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	59
Arkansas	-	-	3	-	3
Truck	-	-	3	-	3
Florida	-	-	36	-	36
Railroad	-	-	36	-	36
Georgia	39	-	2	-	41
Railroad	39	-	-	-	39
Truck	-	-	2	-	2
Indiana	6	-	-	-	6
Railroad	6	-	-	-	6
Mississippi	-	-	11	-	11
Truck	-	-	11	-	11
Tennessee	-	-	3	-	3
Truck	-	-	3	-	3
Texas	-	-	.	-	.
Truck	-	-	.	-	.
Unknown State	-	-	-	-	1 295
Unknown	-	-	-	-	1 295
State Total	8,493	640	817	4	1 10,249
Railroad	3,115	152	170	-	3,436
River	1,026	-	90	-	1,115
Truck	3,498	488	499	4	4,489
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	1 354
ORIGIN: ALASKA					
Alaska	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84
State Total	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84
ORIGIN: ARIZONA					
Arizona	3,787	-	-	-	3,787
Railroad	3,787	-	-	-	3,787
Nevada	2,575	-	-	-	2,575
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
State Total	6,362	-	-	-	6,362
Railroad	3,787	-	-	-	3,787
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
ORIGIN: CALIFORNIA					
California	-	-	8	-	8
Truck	-	-	8	-	8
State Total	-	-	8	-	8
Truck	-	-	8	-	8
ORIGIN: COLORADO					
Arizona	350	-	70	-	420
Railroad	350	-	60	-	411
Truck	-	-	9	-	9
California	-	-	52	-	52
Railroad	-	-	52	-	52

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: COLORADO (Continued)					
Colorado	4,898	-	295	28	² 5,221
Railroad	2,716	-	198	-	2,915
Truck	2,182	-	97	27	2,305
Unknown	-	-	-	1	² 1
Idaho	-	-	11	-	11
Railroad	-	-	11	-	11
Illinois	315	-	-	-	315
Railroad	315	-	-	-	315
Indiana	429	-	-	-	429
Railroad	429	-	-	-	429
Missouri	208	-	5	-	213
Railroad	208	-	5	-	213
Montana	-	-	5	-	5
Railroad	-	-	5	-	5
Nebraska	-	-	29	7	36
Railroad	-	-	29	7	36
New Mexico	8	-	22	-	30
Truck	8	-	22	-	30
Ohio	-	-	-	-	-
Railroad	-	-	-	-	-
Oklahoma	-	-	57	-	57
Railroad	-	-	57	-	57
Texas	808	-	243	-	1,051
Railroad	808	-	243	-	1,051
Utah	742	123	-	-	865
Railroad	742	123	-	-	865
Washington	-	-	-	30	30
Railroad	-	-	-	30	30
Wyoming	-	-	32	-	32
Railroad	-	-	32	-	32
Unknown State	-	-	-	-	¹ 1
Unknown	-	-	-	-	¹ 1
State Total	7,761	123	819	64	³ 8,768
Railroad	5,571	123	691	36	6,422
Truck	2,190	-	128	27	2,345
Unknown	-	-	-	1	³ 2
ORIGIN: ILLINOIS					
Alabama	119	-	-	-	119
River	119	-	-	-	119
Truck	1	-	-	-	1
Arkansas	-	-	54	-	54
Railroad	-	-	54	-	54
Florida	2,261	-	-	-	2,261
River	2,261	-	-	-	2,261
Georgia	1,829	-	-	-	1,829
River	1,829	-	-	-	1,829
Illinois	7,879	-	1,278	85	9,242
Railroad	4,453	-	384	-	4,837
River	727	-	25	-	753
Great Lakes	10	-	-	-	10
Truck	1,453	-	857	83	2,392
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	14
Indiana	4,774	363	91	-	5,228
Railroad	4,292	363	41	-	4,696
River	156	-	-	-	156
Truck	326	-	50	-	376
Iowa	725	-	23	13	761
Railroad	156	-	-	13	169
River	559	-	23	-	583
Truck	10	-	-	-	10
Kansas	388	-	-	-	388
Railroad	388	-	-	-	388

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: ILLINOIS (Continued)					
Minnesota	9	-	-	-	9
Railroad	1	-	-	-	1
River	8	-	-	-	8
Mississippi	707	-	38	-	745
River	707	-	38	-	745
Missouri	5,897	-	345	61	6,303
Railroad	4,273	-	-	-	4,273
River	1,624	-	75	-	1,699
Truck	-	-	270	61	331
Montana	201	-	-	-	201
Railroad	201	-	-	-	201
Ohio	-	-	-	-	-
Truck	-	-	-	-	-
Pennsylvania	-	-	-	-	-
Truck	-	-	-	-	-
Tennessee	664	-	-	-	664
River	664	-	-	-	664
Texas	-	-	-	-	-
River	-	-	-	-	-
Truck	-	-	-	-	-
Wisconsin	227	-	153	-	380
Railroad	155	-	153	-	308
River	72	-	-	-	72
Unknown State	-	-	-	-	17
Unknown	-	-	-	-	17
State Total	25,682	363	1,982	159	28,193
Railroad	13,919	363	632	13	14,926
River	8,727	-	161	-	8,888
Great Lakes	10	-	-	-	10
Truck	1,790	-	1,177	144	3,111
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	21
ORIGIN: INDIANA					
Alabama	85	-	-	-	85
River	85	-	-	-	85
Florida	111	-	-	-	111
River	111	-	-	-	111
Illinois	738	-	322	16	1,076
Railroad	137	-	-	-	137
River	321	-	194	-	515
Truck	281	-	128	16	424
Indiana	8,547	-	1,325	221	10,092
Railroad	5,914	-	788	-	6,702
River	639	-	8	-	647
Truck	1,641	-	519	220	2,380
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	11
Iowa	517	-	116	-	634
Railroad	264	-	24	-	287
River	254	-	93	-	346
Kansas	-	-	6	-	6
Truck	-	-	6	-	6
Kentucky	1,094	-	18	-	1,112
Railroad	113	-	-	-	113
River	920	-	-	-	920
Truck	61	-	18	-	79
Michigan	48	-	93	3	144
Great Lakes	48	-	92	-	139
Truck	-	-	1	3	4
Minnesota	42	-	12	-	54
Railroad	42	-	-	-	42
River	-	-	12	-	12
Truck	-	-	-	-	-

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: INDIANA (Continued)					
Missouri	69	-	17	2	88
River	69	-	2	-	71
Truck	-	-	15	2	17
Ohio	-	-	*	-	*
Truck	-	-	*	-	*
Oklahoma	-	-	2	-	2
Truck	-	-	2	-	2
Tennessee	113	-	-	-	113
River	113	-	-	-	113
Texas	-	-	-	*	*
Truck	-	-	-	*	*
Wisconsin	1,141	-	36	-	1,177
Railroad	861	-	30	-	890
River	280	-	-	-	280
Great Lakes	-	-	7	-	7
Unknown State	-	-	-	-	1 124
Unknown	-	-	-	-	1 124
State Total	12,505	-	1,947	242	1 14,818
Railroad	7,330	-	841	-	8,172
River	2,792	-	308	-	3,099
Great Lakes	48	-	98	-	146
Truck	1,983	-	689	242	2,913
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	1 135
ORIGIN: IOWA					
Iowa	172	-	-	1	173
Truck	172	-	-	1	173
Missouri	2	-	-	-	2
Truck	2	-	-	-	2
State Total	174	-	-	1	175
Truck	174	-	-	1	175
ORIGIN: KANSAS					
Kansas	56	-	16	*	72
Truck	56	-	16	*	72
Missouri	134	-	51	1	185
Railroad	27	-	-	-	27
Truck	106	-	51	1	158
State Total	190	-	67	1	258
Railroad	27	-	-	-	27
Truck	162	-	67	1	230
ORIGIN: KENTUCKY, TOTAL					
Alabama	1,917	-	43	*	1,960
Railroad	674	-	43	-	717
River	1,242	-	-	-	1,242
Truck	-	-	1	*	1
Arkansas	-	-	5	-	5
Truck	-	-	5	-	5
Connecticut	478	-	-	-	478
Railroad	146	-	-	-	146
Tidewater	332	-	-	-	332
Delaware	52	-	-	-	52
Railroad	52	-	-	-	52
District of Columbia	-	-	-	33	33
Railroad	-	-	-	33	33
Florida	7,194	-	204	-	7,397
Railroad	4,566	-	204	-	4,770
River	2,081	-	-	-	2,081
Tidewater	546	-	-	-	546

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: KENTUCKY, TOTAL (Continued)					
Georgia	6,096	-	641	4	6,741
Railroad	6,096	-	608	4	6,708
Truck	-	-	33	-	33
Illinois	814	134	202	-	1,151
Railroad	342	7	44	-	394
River	456	127	144	-	726
Truck	16	-	15	-	31
Indiana	1,989	808	10	-	2,808
Railroad	280	747	-	-	1,027
River	1,707	61	-	-	1,768
Truck	2	1	10	-	13
Iowa	36	-	139	138	313
Railroad	-	-	1	-	1
River	36	-	138	138	312
Truck	-	-	-	-	-
Kansas	-	-	3	-	3
River	-	-	3	-	3
Kentucky	10,596	50	595	101	11,343
Railroad	3,791	46	247	18	4,102
River	2,553	-	2	-	2,555
Truck	2,977	4	339	46	3,365
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	46
Louisiana	319	-	50	-	369
River	315	-	50	-	365
Tidewater	4	-	-	-	4
Maryland	194	78	87	-	359
Railroad	51	-	87	-	138
River	-	78	-	-	78
Tidewater	143	-	-	-	143
Massachusetts	232	-	7	-	239
Railroad	15	-	4	-	20
Tidewater	217	-	-	-	217
Truck	-	-	2	-	2
Michigan	3,354	4	551	73	3,982
Railroad	3,144	-	293	72	3,509
River	-	-	8	-	8
Great Lakes	210	-	223	1	434
Truck	-	4	27	-	31
Minnesota	29	-	2	-	31
River	9	-	2	-	11
Great Lakes	20	-	-	-	20
Truck	-	-	-	-	-
Mississippi	1,093	-	23	-	1,116
Railroad	1,051	-	-	-	1,051
River	42	-	23	-	65
Missouri	324	-	60	-	384
Railroad	31	-	2	-	33
River	293	-	51	-	344
Truck	-	-	8	-	8
New Jersey	17	-	12	-	29
Railroad	17	-	12	-	29
New York	768	4	12	17	801
Railroad	768	4	11	7	790
River	-	-	-	9	9
Great Lakes	-	-	-	1	1
Truck	-	-	-	-	-
North Carolina	4,754	-	778	14	5,546
Railroad	4,754	-	624	12	5,390
Truck	-	-	155	2	157
North Dakota	-	-	10	-	10
Railroad	-	-	10	-	10
Ohio	4,378	252	929	60	5,619
Railroad	1,644	187	570	5	2,405
River	2,660	56	14	-	2,730
Truck	75	8	345	55	484

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: KENTUCKY, TOTAL (Continued)					
Pennsylvania	63	464	164	20	712
Railroad	63	55	15	20	153
River	-	409	92	-	502
Truck	-	-	57	-	57
South Carolina	3,785	-	669	1	4,455
Railroad	3,782	-	590	1	4,373
Truck	2	-	79	1	82
Tennessee	7,859	-	938	41	8,839
Railroad	2,663	-	537	-	3,200
River	5,196	-	21	28	5,245
Truck	-	-	381	13	394
Texas	-	-	1	-	1
River	-	-	1	-	1
Virginia	1,222	-	859	22	2,104
Railroad	1,222	-	591	20	1,834
Tidewater	-	-	211	-	211
Truck	-	-	57	2	59
West Virginia	313	111	214	7	646
Railroad	-	-	172	7	179
River	301	111	9	-	421
Truck	12	-	34	-	45
Wisconsin	448	-	278	9	735
Railroad	119	-	52	-	171
River	254	-	13	9	276
Great Lakes	75	-	185	-	260
Truck	-	-	28	-	28
Unknown State	-	-	-	-	1 722
Unknown	-	-	-	-	1 722
State Total	58,323	1,906	7,487	542	3 68,981
Railroad	35,272	1,046	4,716	198	41,232
River	17,146	843	569	185	18,743
Great Lakes	304	-	408	2	715
Tidewater	1,242	-	211	-	1,453
Truck	3,084	17	1,576	119	4,796
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	3 768
ORIGIN: KENTUCKY, EASTERN					
Alabama	935	-	43	-	978
Railroad	516	-	43	-	558
River	419	-	-	-	419
Truck	-	-	1	-	1
Connecticut	478	-	-	-	478
Railroad	146	-	-	-	146
Tidewater	332	-	-	-	332
Delaware	52	-	-	-	52
Railroad	52	-	-	-	52
District of Columbia	-	-	-	33	33
Railroad	-	-	-	33	33
Florida	5,333	-	204	-	5,537
Railroad	4,203	-	204	-	4,406
River	731	-	-	-	731
Tidewater	399	-	-	-	399
Georgia	5,427	-	634	4	6,065
Railroad	5,427	-	601	4	6,032
Truck	-	-	33	-	33
Illinois	672	134	77	-	883
Railroad	342	7	44	-	394
River	330	127	22	-	478
Truck	-	-	12	-	12
Indiana	282	808	10	-	1,101
Railroad	280	747	-	-	1 027
River	-	61	-	-	61
Truck	2	1	10	-	13

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: KENTUCKY, EASTERN (Continued)					
Iowa	-	-	55	97	151
Railroad	-	-	1	-	1
River	-	-	54	97	150
Truck	-	-	-	-	-
Kentucky	3,003	50	574	90	² 3,717
Railroad	818	46	247	18	1,129
River	757	-	2	-	759
Truck	1,427	4	318	36	1,784
Unknown	-	-	8	36	² 45
Louisiana	102	-	50	-	152
River	97	-	50	-	147
Tidewater	4	-	-	-	4
Maryland	194	78	87	-	359
Railroad	51	-	87	-	138
River	-	78	-	-	78
Tidewater	143	-	-	-	143
Massachusetts	232	-	7	-	239
Railroad	15	-	4	-	20
Tidewater	217	-	-	-	217
Truck	-	-	2	-	2
Michigan	3,293	4	545	73	3,915
Railroad	3,144	-	293	72	3,509
River	-	-	8	-	8
Great Lakes	149	-	217	1	367
Truck	-	4	27	-	31
Minnesota	29	-	2	-	31
River	9	-	2	-	11
Great Lakes	20	-	-	-	20
Truck	-	-	-	-	-
Mississippi	1,051	-	-	-	1,051
Railroad	1,051	-	-	-	1,051
Missouri	31	-	60	-	91
Railroad	31	-	2	-	33
River	-	-	51	-	51
Truck	-	-	8	-	8
New Jersey	17	-	12	-	29
Railroad	17	-	12	-	29
New York	768	4	12	17	801
Railroad	768	4	11	7	790
River	-	-	-	9	9
Great Lakes	-	-	-	1	1
Truck	-	-	-	-	-
North Carolina	4,754	-	778	14	5,546
Railroad	4,754	-	624	12	5,390
Truck	-	-	155	2	157
North Dakota	-	-	10	-	10
Railroad	-	-	10	-	10
Ohio	4,155	252	929	60	5,396
Railroad	1,644	187	570	5	2,405
River	2,437	56	14	-	2,507
Truck	75	8	345	55	484
Pennsylvania	63	464	164	20	712
Railroad	63	55	15	20	153
River	-	409	92	-	502
Truck	-	-	57	-	57
South Carolina	3,785	-	669	1	4,455
Railroad	3,782	-	590	1	4,373
Truck	2	-	79	1	82
Tennessee	2,576	-	749	37	3,362
Railroad	2,087	-	537	-	2,623
River	490	-	21	28	539
Truck	-	-	191	8	200
Texas	-	-	1	-	1
River	-	-	1	-	1
Virginia	1,222	-	859	22	2,104
Railroad	1,222	-	591	20	1,834
Tidewater	-	-	211	-	211
Truck	-	-	57	2	59

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: KENTUCKY, EASTERN (Continued)					
West Virginia	294	111	214	7	627
Railroad	-	-	172	7	179
River	282	111	9	-	402
Truck	12	-	33	-	45
Wisconsin	230	-	234	9	473
Railroad	119	-	10	-	129
River	42	-	13	9	64
Great Lakes	69	-	185	-	254
Truck	-	-	26	-	26
Unknown State	-	-	-	-	1 671
Unknown	-	-	-	-	1 671
State Total	38,977	1,906	6,978	484	3 49,017
Railroad	30,532	1,046	4,666	198	36,442
River	5,595	843	336	144	6,917
Great Lakes	238	-	402	2	642
Tidewater	1,095	-	211	-	1,306
Truck	1,518	17	1,355	105	2,994
Unknown	-	-	8	36	3 715
ORIGIN: KENTUCKY, WESTERN					
Alabama	982	-	-	-	982
Railroad	159	-	-	-	159
River	823	-	-	-	823
Arkansas	-	-	5	-	5
Truck	-	-	5	-	5
Florida	1,861	-	-	-	1,861
Railroad	363	-	-	-	363
River	1,350	-	-	-	1,350
Tidewater	147	-	-	-	147
Georgia	668	-	8	-	676
Railroad	668	-	8	-	676
Illinois	142	-	125	-	267
River	126	-	122	-	248
Truck	16	-	3	-	19
Indiana	1,707	-	-	-	1,707
River	1,707	-	-	-	1,707
Iowa	36	-	84	41	162
River	36	-	84	41	162
Truck	-	-	-	-	-
Kansas	-	-	3	-	3
River	-	-	3	-	3
Kentucky	7,593	-	21	11	7,626
Railroad	2,972	-	-	1	2,973
River	1,796	-	-	-	1,797
Truck	1,550	-	21	10	1,581
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	-	1	1
Louisiana	217	-	-	-	217
River	217	-	-	-	217
Michigan	61	-	6	-	67
Great Lakes	61	-	6	-	67
Mississippi	42	-	23	-	65
River	42	-	23	-	65
Missouri	293	-	-	-	293
River	293	-	-	-	293
Truck	-	-	-	-	-
Ohio	223	-	-	-	223
River	223	-	-	-	223
Tennessee	5,283	-	189	5	5,477
Railroad	577	-	-	-	577
River	4,706	-	-	-	4,706
Truck	-	-	189	5	194
West Virginia	19	-	-	-	19
River	19	-	-	-	19
Truck	-	-	-	-	-

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: KENTUCKY, WESTERN (Continued)					
Wisconsin	218	-	44	-	262
Railroad	-	-	42	-	42
River	212	-	-	-	212
Great Lakes	6	-	-	-	6
Truck	-	-	2	-	2
Unknown State	-	-	-	-	1 52
Unknown	-	-	-	-	1 52
State Total	19,346	-	509	57	1 19,904
Railroad	4,739	-	49	1	4,789
River	11,552	-	232	42	11,826
Great Lakes	67	-	6	-	73
Tidewater	147	-	-	-	147
Truck	1,566	-	221	14	1,802
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	-	1	1 52
ORIGIN: LOUISIANA					
Louisiana	1,287	-	-	-	1,287
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
State Total	1,287	-	-	-	1,287
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
ORIGIN: MARYLAND					
Maryland	426	-	184	1	611
Railroad	401	-	125	-	526
Truck	25	-	48	1	74
Unknown	-	-	12	-	12
New York	6	-	-	-	6
Railroad	3	-	-	-	3
Truck	3	-	-	-	3
Pennsylvania	13	-	-	-	13
Truck	13	-	-	-	13
Virginia	25	-	-	-	25
Railroad	12	-	-	-	12
Truck	13	-	-	-	13
West Virginia	994	-	-	-	994
Railroad	682	-	-	-	682
Truck	313	-	-	-	313
Unknown State	-	-	-	-	1 6
Unknown	-	-	-	-	1 6
State Total	1,464	-	184	2	1 1,655
Railroad	1,097	-	125	-	1,222
Truck	367	-	48	2	416
Unknown	-	-	12	-	1 18
ORIGIN: MISSOURI					
Illinois	-	-	-	-	-
Truck	-	-	-	-	-
Kansas	-	-	3	-	3
Truck	-	-	3	-	3
Missouri	920	-	5	67	992
Railroad	10	-	-	-	10
Truck	89	-	5	67	161
Tramway, Conveyor, and Slurry Pipeline	821	-	-	-	821
Unknown State	-	-	-	-	1 2
Unknown	-	-	-	-	1 2
State Total	920	-	8	67	1 997
Railroad	10	-	-	-	10
Truck	89	-	8	67	164

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: MISSOURI (Continued)					
State Total	821	-	-	-	821
Tramway, Conveyor, and Slurry Pipeline	-	-	-	-	1 2
Unknown	-	-	-	-	-
ORIGIN: MONTANA					
Colorado	-	-	33	-	33
Railroad	-	-	33	-	33
Illinois	1,757	-	-	-	1,757
Railroad	1,757	-	-	-	1,757
Indiana	305	-	-	-	305
Railroad	305	-	-	-	305
Michigan	5,118	-	18	-	5,135
Railroad	2,218	-	-	-	2,218
Great Lakes	2,900	-	18	-	2,918
Minnesota	4,549	-	168	2	4,718
Railroad	4,522	-	168	2	4,692
Truck	26	-	-	-	26
Mississippi	23	-	-	-	23
Railroad	23	-	-	-	23
Montana	4,780	-	39	21	4,841
Railroad	258	-	20	-	279
Truck	125	-	19	21	165
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	-
Nebraska	-	-	36	-	36
Railroad	-	-	36	-	36
North Dakota	-	-	129	4	133
Railroad	-	-	129	4	133
Wisconsin	918	-	-	-	918
Railroad	816	-	-	-	816
River	102	-	-	-	102
Wyoming	-	-	3	-	3
Railroad	-	-	3	-	3
Unknown State	-	-	-	-	1 2
Unknown	-	-	-	-	1 2
State Total	17,449	-	426	27	17,903
Railroad	9,898	-	389	6	10,293
River	102	-	-	-	102
Great Lakes	2,900	-	18	-	2,918
Truck	151	-	19	21	191
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	1 2
ORIGIN: NEW MEXICO					
Arizona	3,995	-	243	*	4,239
Railroad	3,995	-	243	-	4,238
Truck	-	-	-	*	-
California	-	-	61	-	61
Railroad	-	-	61	-	61
Colorado	-	-	-	*	-
Truck	-	-	-	*	-
New Mexico	5,765	-	-	4	5,769
Railroad	410	-	-	-	410
Truck	-	-	-	3	3
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	*	-
Texas	-	-	74	*	74
Railroad	-	-	74	*	74
Wisconsin	46	-	-	-	46
Railroad	46	-	-	-	46
State Total	9,806	-	378	4	10,188
Railroad	4,451	-	378	*	4,829
Truck	-	-	-	3	3

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: NEW MEXICO (Continued)					
State Total					
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	-	-
ORIGIN: NORTH DAKOTA					
North Dakota	10,287	-	2,969	70	13,326
Railroad	913	-	-	12	925
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
South Dakota	1,278	-	-	-	1,278
Railroad	1,278	-	-	-	1,278
Truck	-	-	-	-	-
State Total	11,566	-	2,969	70	14,604
Railroad	2,191	-	-	12	2,203
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
ORIGIN: OHIO					
Alabama	48	-	-	-	48
River	48	-	-	-	48
Florida	167	-	-	-	167
Tidewater	167	-	-	-	167
Indiana	20	-	52	24	96
Railroad	-	-	-	11	11
Truck	20	-	52	12	84
Louisiana	1	-	-	-	1
Railroad	-	-	-	-	-
River	1	-	-	-	1
Maryland	7	-	-	-	7
Railroad	7	-	-	-	7
Massachusetts	-	-	-	-	-
Truck	-	-	-	-	-
Michigan	70	-	229	-	299
Railroad	70	-	-	-	70
Great Lakes	-	-	34	-	34
Truck	-	-	195	-	195
New York	-	-	12	9	22
Railroad	-	-	12	-	12
Great Lakes	-	-	-	-	-
Truck	-	-	-	9	9
Ohio	12,306	-	886	136	13,328
Railroad	1,091	-	-	-	1,091
River	3,146	-	4	-	3,150
Truck	3,600	-	878	136	4,614
Tramway, Conveyor, and Slurry Pipeline	4,468	-	-	-	4,468
Unknown	-	-	5	-	5
Pennsylvania	663	-	19	1	684
River	513	-	-	-	513
Truck	150	-	19	1	171
South Carolina	-	-	5	-	5
Railroad	-	-	5	-	5
Tennessee	-	-	-	-	-
Truck	-	-	-	-	-
West Virginia	649	-	16	-	665
River	554	-	-	-	554
Truck	12	-	16	-	28
Tramway, Conveyor, and Slurry Pipeline	83	-	-	-	83
Wisconsin	6	-	-	-	6
Great Lakes	6	-	-	-	6
Unknown State	-	-	-	-	1 57
Unknown	-	-	-	-	1 57

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: OHIO (Continued)					
State Total	13,937	-	1,221	171	15,386
Railroad	1,168	-	18	11	1,197
River	4,263	-	4	-	4,267
Great Lakes	6	-	34	-	40
Tidewater	167	-	-	-	167
Truck	3,782	-	1,160	159	5,101
Tramway, Conveyor, and Slurry Pipeline	4,551	-	-	-	4,551
Unknown	-	-	5	-	5
ORIGIN: OKLAHOMA					
Arkansas	-	-	46	-	46
Truck	-	-	46	-	46
Kansas	2	-	7	-	9
Truck	2	-	7	-	9
Missouri	-	-	-	-	-
Truck	-	-	-	-	-
Oklahoma	442	-	215	-	657
Railroad	12	-	-	-	12
Truck	430	-	215	-	645
Unknown	-	-	-	-	-
Texas	-	-	77	-	77
Railroad	-	-	77	-	77
Truck	-	-	-	-	-
Unknown State	-	-	-	-	-
Unknown	-	-	-	-	-
State Total	444	-	346	-	790
Railroad	12	-	77	-	89
Truck	432	-	268	-	700
Unknown	-	-	-	-	-
ORIGIN: PENNSYLVANIA, TOTAL					
Alabama	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
Arizona	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
Arkansas	-	-	1	-	1
Railroad	-	-	-	-	-
Truck	-	-	1	-	1
California	-	-	-	-	-
Railroad	-	-	-	-	-
Colorado	-	-	-	-	-
Railroad	-	-	-	-	-
Connecticut	46	-	-	3	49
Railroad	46	-	-	-	46
Truck	-	-	-	3	3
Delaware	270	-	89	4	363
Railroad	270	-	88	4	362
Truck	-	-	1	-	1
District of Columbia	-	-	-	-	-
Truck	-	-	-	-	-
Florida	66	-	3	-	69
Railroad	-	-	-	-	-
Tidewater	66	-	-	-	66
Truck	-	-	3	-	3
Georgia	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
Illinois	-	-	21	-	21
Railroad	-	-	4	-	4
River	-	-	16	-	16
Truck	-	-	1	-	1

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: PENNSYLVANIA, TOTAL (Continued)					
Indiana	-	161	11	1	173
Railroad	-	161	.	-	161
River	-	-	11	-	11
Truck	-	-	.	1	1
Iowa	-	-	83	.	83
Railroad	-	-	83	.	83
Truck	-	-	.	-	.
Kansas	-	-	.	-	.
Railroad	-	-	.	-	.
Truck	-	-	.	-	.
Kentucky	-	-	11	.	11
Railroad	-	-	11	-	11
Truck	-	-	-	.	.
Louisiana	-	-	.	-	.
Railroad	-	-	.	-	.
Maine	-	-	-	3	3
Railroad	-	-	-	1	1
Truck	-	-	-	2	2
Maryland	1,139	56	78	2	1,275
Railroad	1,072	56	30	.	1,158
Truck	67	-	48	2	116
Massachusetts	69	-	2	8	79
Railroad	68	-	1	2	70
Truck	1	-	2	6	9
Michigan	614	35	42	12	704
Railroad	456	7	21	-	484
Great Lakes	158	28	21	-	207
Truck	-	-	1	12	13
Minnesota	329	-	19	.	348
Railroad	325	-	.	-	325
Great Lakes	-	-	18	-	18
Truck	5	-	.	.	5
Mississippi	-	-	.	-	.
Railroad	-	-	.	-	.
New Hampshire	394	-	1	6	401
Railroad	394	-	1	2	397
Truck	-	-	-	5	5
New Jersey	8	-	4	4	16
Railroad	8	-	.	.	8
Truck	-	-	4	4	8
New York	2,643	409	243	92	3,387
Railroad	2,101	403	111	15	2,630
River	228	-	13	-	241
Truck	313	6	120	77	516
North Carolina	-	-	.	-	.
Railroad	-	-	.	-	.
North Dakota	-	-	.	.	.
Railroad	-	-	.	-	.
Truck	-	-	-	.	.
Ohio	1,644	-	126	.	1,770
Railroad	272	-	.	.	272
River	1,126	-	-	-	1,126
Great Lakes	12	-	36	-	48
Truck	234	-	90	.	324
Oklahoma	-	-	.	-	.
Railroad	-	-	.	-	.
Oregon	-	-	.	-	.
Railroad	-	-	.	-	.
Pennsylvania	15,460	1,022	1,144	646	18,273
Railroad	5,939	261	47	18	6,265
River	532	709	7	-	1,249
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	3,994	52	1,064	625	5,736
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	29

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: PENNSYLVANIA, TOTAL (Continued)					
Rhode Island	-	-	-	1	1
Railroad	-	-	-	*	*
Truck	-	-	-	1	1
South Carolina	-	-	5	*	5
Railroad	-	-	*	*	*
Truck	-	-	5	-	5
South Dakota	-	-	*	-	*
Railroad	-	-	*	-	*
Tennessee	-	-	3	6	9
Railroad	-	-	*	6	6
Truck	-	-	3	-	3
Texas	-	-	2	*	2
Railroad	-	-	1	-	1
River	-	-	2	-	2
Truck	-	-	*	*	*
Utah	-	153	*	-	153
Railroad	-	153	*	-	153
Vermont	-	-	*	2	2
Railroad	-	-	-	*	*
Truck	-	-	*	2	2
Virginia	43	-	7	*	50
Railroad	32	-	*	-	32
Truck	11	-	7	*	18
West Virginia	499	-	276	*	775
Railroad	13	-	*	-	13
River	403	-	146	-	549
Truck	83	-	130	*	213
Wisconsin	726	-	26	*	753
Railroad	726	-	*	-	727
Great Lakes	-	-	26	-	26
Truck	-	-	*	*	*
Wyoming	-	-	*	*	*
Railroad	-	-	*	*	*
Unknown State	-	-	-	-	1 170
Unknown	-	-	-	-	1 170
State Total	23,951	1,836	2,201	791	1 28,948
Railroad	11,721	1,041	398	48	13,209
River	2,290	709	195	-	3,194
Great Lakes	192	28	101	-	322
Tidewater	100	-	-	-	100
Truck	4,709	58	1,480	740	6,986
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	1 198
ORIGIN: PENNSYLVANIA, ANTHRACITE					
Alabama	-	*	*	-	*
Railroad	-	*	*	-	*
Truck	-	-	*	-	*
Arizona	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	-	*	*
Arkansas	-	-	1	-	1
Railroad	-	-	*	-	*
Truck	-	-	1	-	1
California	-	-	*	-	*
Railroad	-	-	*	-	*
Colorado	-	-	*	-	*
Railroad	-	-	*	-	*
Connecticut	-	-	-	3	3
Railroad	-	-	-	*	*
Truck	-	-	-	3	3
Delaware	-	-	-	*	*
Railroad	-	-	-	*	*
Truck	-	-	-	*	*

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: PENNSYLVANIA, ANTHRACITE (Continued)					
District of Columbia	-	-	-	*	*
Truck	-	-	-	*	*
Florida	*	-	3	*	3
Railroad	-	-	*	-	*
Truck	*	-	3	*	3
Georgia	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	*	*	*
Illinois	-	-	5	*	5
Railroad	-	-	4	*	5
Truck	-	-	1	*	1
Indiana	-	-	*	1	1
Railroad	-	-	*	-	*
Truck	-	-	*	1	1
Iowa	-	-	17	*	17
Railroad	-	-	16	*	17
Truck	-	-	*	-	*
Kansas	-	-	*	-	*
Railroad	-	-	*	-	*
Truck	-	-	*	-	*
Kentucky	-	-	11	*	11
Railroad	-	-	11	-	11
Truck	-	-	-	*	*
Louisiana	-	-	*	-	*
Railroad	-	-	*	-	*
Maine	-	-	-	3	3
Railroad	-	-	-	1	1
Truck	-	-	-	2	2
Maryland	-	-	3	2	4
Railroad	-	-	3	*	3
Truck	-	-	*	2	2
Massachusetts	-	-	*	8	8
Railroad	-	-	-	2	2
Truck	-	-	-	6	6
Michigan	-	-	1	*	1
Railroad	-	-	*	-	*
Truck	-	-	1	*	1
Minnesota	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	*	*	*
Mississippi	-	-	*	-	*
Railroad	-	-	*	-	*
New Hampshire	-	-	*	6	6
Railroad	-	-	*	2	2
Truck	-	-	-	4	4
New Jersey	-	-	4	4	8
Railroad	-	-	*	*	*
Truck	-	-	4	4	8
New York	1	-	7	47	56
Railroad	-	-	*	8	8
Truck	1	-	7	39	48
North Carolina	-	-	*	-	*
Railroad	-	-	*	-	*
North Dakota	-	-	*	-	*
Railroad	-	-	*	-	*
Truck	-	-	-	*	*
Ohio	-	-	6	*	7
Railroad	-	-	*	*	*
Truck	-	-	6	*	6
Oklahoma	-	-	*	-	*
Railroad	-	-	*	-	*
Oregon	-	-	*	-	*
Railroad	-	-	*	-	*
Pennsylvania	489	-	215	342	1,046
Railroad	-	-	16	12	28
Truck	295	-	198	328	821
Tramway, Conveyor, and Slurry Pipeline	194	-	-	-	194
Unknown	-	-	1	2	2

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: PENNSYLVANIA, ANTHRACITE (Continued)					
Rhode Island	-	-	-	1	1
Railroad	-	-	-	•	•
Truck	-	-	-	1	1
South Carolina	-	-	3	•	3
Railroad	-	-	•	•	•
Truck	-	-	2	-	2
South Dakota	-	-	•	-	•
Railroad	-	-	•	-	•
Tennessee	-	-	3	6	9
Railroad	-	-	•	6	6
Truck	-	-	3	-	3
Texas	-	-	1	-	1
Railroad	-	-	1	-	1
Truck	-	-	•	-	•
Utah	-	-	•	-	•
Railroad	-	-	•	-	•
Vermont	-	-	-	2	2
Railroad	-	-	-	•	•
Truck	-	-	-	2	2
Virginia	-	-	7	•	7
Railroad	-	-	•	-	•
Truck	-	-	7	•	7
West Virginia	-	-	4	•	4
Railroad	-	-	•	-	•
Truck	-	-	4	•	4
Wisconsin	-	-	•	•	•
Railroad	-	-	•	•	•
Truck	-	-	•	•	•
Wyoming	-	-	•	•	•
Railroad	-	-	•	•	•
Unknown State	-	-	-	-	¹ 20
Unknown	-	-	-	-	¹ 20
State Total	490	•	292	425	¹ 1,227
Railroad	-	•	53	31	84
Truck	296	-	239	392	926
Tramway, Conveyor, and Slurry Pipeline	194	-	-	-	194
Unknown	-	-	1	2	¹ 23
ORIGIN: PENNSYLVANIA, BITUMINOUS					
Alabama	•	-	-	-	•
Truck	•	-	-	-	•
Connecticut	46	-	-	-	46
Railroad	46	-	-	-	46
Delaware	270	-	89	4	363
Railroad	270	-	88	4	362
Truck	•	-	1	-	1
Florida	66	-	-	-	66
Tidewater	66	-	-	-	66
Illinois	-	-	16	-	16
River	-	-	16	-	16
Indiana	-	161	11	-	173
Railroad	-	161	-	-	161
River	-	-	11	-	11
Iowa	-	-	67	-	67
Railroad	-	-	67	-	67
Maine	-	-	-	•	•
Truck	-	-	-	•	•
Maryland	1,139	56	75	•	1,270
Railroad	1,072	56	27	-	1,156
Truck	67	-	48	•	115
Massachusetts	69	-	2	-	71
Railroad	68	-	1	-	68
Truck	1	-	2	-	3
Michigan	614	35	42	12	704
Railroad	456	7	21	-	484
Great Lakes	158	28	21	-	207
Truck	-	-	-	12	12

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: PENNSYLVANIA, BITUMINOUS (Continued)					
Minnesota	329	-	18	-	348
Railroad	325	-	-	-	325
Great Lakes	-	-	18	-	18
Truck	5	-	-	-	5
New Hampshire	394	-	1	-	396
Railroad	394	-	1	-	395
Truck	-	-	-	-	-
New Jersey	8	-	-	-	8
Railroad	8	-	-	-	8
Truck	-	-	-	-	-
New York	2,642	409	236	44	3,331
Railroad	2,101	403	111	7	2,621
River	228	-	13	-	241
Truck	312	6	112	38	468
Ohio	1,644	-	120	-	1,764
Railroad	272	-	-	-	272
River	1,126	-	-	-	1,126
Great Lakes	12	-	36	-	48
Truck	234	-	84	-	318
Pennsylvania	14,972	1,022	929	304	17,227
Railroad	5,939	261	31	6	6,237
River	532	709	7	-	1,249
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	3,700	52	866	297	4,915
Tramway, Conveyor, and Slurry Pipeline	4,745	-	-	-	4,745
Unknown	-	-	25	1	26
South Carolina	-	-	2	-	2
Truck	-	-	2	-	2
Texas	-	-	2	-	2
River	-	-	2	-	2
Truck	-	-	-	-	-
Utah	-	153	-	-	153
Railroad	-	153	-	-	153
Vermont	-	-	-	-	-
Truck	-	-	-	-	-
Virginia	43	-	-	-	43
Railroad	32	-	-	-	32
Truck	11	-	-	-	11
West Virginia	499	-	272	-	771
Railroad	13	-	-	-	13
River	403	-	146	-	549
Truck	83	-	126	-	209
Wisconsin	726	-	26	-	752
Railroad	726	-	-	-	726
Great Lakes	-	-	26	-	26
Unknown State	-	-	-	-	1 149
Unknown	-	-	-	-	1 149
State Total	23,461	1,836	1,908	366	1 27,721
Railroad	11,721	1,041	345	17	13,125
River	2,290	709	195	-	3,194
Great Lakes	192	28	101	-	322
Tidewater	100	-	-	-	100
Truck	4,413	58	1,241	348	6,060
Tramway, Conveyor, and Slurry Pipeline	4,745	-	-	-	4,745
Unknown	-	-	25	1	1 175
ORIGIN: TENNESSEE					
Alabama	403	-	102	6	512
Railroad	69	-	-	6	76
River	334	-	102	-	436
Truck	-	-	-	-	-
Florida	82	-	49	-	131
Railroad	-	-	48	-	48
River	82	-	-	-	82
Truck	-	-	-	-	-

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: TENNESSEE (Continued)					
Georgia	32	-	184	-	216
Railroad	32	-	133	-	165
Truck	-	-	51	-	51
Illinois	10	-	18	-	29
Railroad	10	-	-	-	10
River	-	-	18	-	18
Indiana	-	-	1	-	1
Truck	-	-	1	-	1
Kentucky	306	-	1	1	308
Railroad	305	-	-	-	305
Truck	1	-	1	1	3
Michigan	-	-	18	-	18
Great Lakes	-	-	18	-	18
New York	-	-	-	1	1
Railroad	-	-	-	1	1
North Carolina	-	-	85	-	85
Railroad	-	-	69	-	69
Truck	-	-	16	-	16
Ohio	-	-	-	1	1
Truck	-	-	-	1	1
South Carolina	-	-	13	15	28
Railroad	-	-	12	15	27
Truck	-	-	1	-	1
Tennessee	802	-	150	56	1,008
Railroad	802	-	-	35	837
River	-	-	-	3	3
Truck	-	-	150	18	168
Unknown	-	-	-	-	-
Virginia	-	-	8	-	8
Truck	-	-	8	-	8
Unknown State	-	-	-	-	1 44
Unknown	-	-	-	-	1 44
State Total	1,636	-	629	79	1 2,388
Railroad	1,218	-	263	57	1,538
River	416	-	121	3	539
Great Lakes	-	-	18	-	18
Truck	1	-	227	19	248
Unknown	-	-	-	-	1 44
ORIGIN: TEXAS					
Texas	24,941	-	917	-	25,858
Railroad	10,570	-	144	-	10,714
Truck	6,403	-	118	-	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
State Total	24,941	-	917	-	25,858
Railroad	10,570	-	144	-	10,714
Truck	6,403	-	118	-	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
ORIGIN: UTAH					
Arizona	1	-	56	-	57
Railroad	-	-	56	-	56
Truck	1	-	-	-	1
California	-	-	1,209	43	1,252
Railroad	-	-	1,209	43	1,252
Truck	-	-	-	-	-
Colorado	-	-	-	1	1
Truck	-	-	-	1	1
Idaho	-	-	20	32	52
Railroad	-	-	-	-	-
Truck	-	-	20	32	51
Iowa	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: UTAH (Continued)					
Montana	-	-	19	-	19
Truck	-	-	19	-	19
Nevada	1,422	-	113	1	1,536
Railroad	1,422	-	92	-	1,515
Truck	-	-	21	1	22
Oregon	-	-	-	1	1
Truck	-	-	-	1	1
Utah	5,935	301	278	161	6,675
Railroad	2,279	301	-	-	2,580
Truck	2,462	-	276	160	2,898
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3
Washington	-	-	58	30	88
Railroad	-	-	58	29	87
Truck	-	-	-	-	-
Wyoming	-	-	35	-	35
Truck	-	-	35	-	35
State Total	7,358	301	1,787	269	9,715
Railroad	3,701	301	1,415	73	5,490
Truck	2,463	-	371	194	3,028
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3
ORIGIN: VIRGINIA					
Alabama	26	258	96	-	379
Railroad	26	258	96	-	379
Colorado	-	-	-	-	-
Railroad	-	-	-	-	-
Delaware	84	-	-	-	84
Railroad	84	-	-	-	84
Florida	158	-	76	-	234
Railroad	158	-	76	-	234
Truck	-	-	-	-	-
Georgia	1,443	-	187	1	1,631
Railroad	1,443	-	187	1	1,631
Illinois	-	312	-	-	312
Railroad	-	138	-	-	138
River	-	174	-	-	174
Indiana	-	602	-	-	602
Railroad	-	556	-	-	556
River	-	46	-	-	46
Maryland	-	79	-	-	79
Railroad	-	42	-	-	42
Tidewater	-	36	-	-	36
Truck	-	-	-	-	-
Massachusetts	316	-	-	-	316
Tidewater	316	-	-	-	316
Michigan	2	-	-	-	2
Railroad	2	-	-	-	2
New Hampshire	186	-	-	-	186
Tidewater	186	-	-	-	186
New Jersey	210	-	-	-	210
Railroad	15	-	-	-	15
Tidewater	195	-	-	-	195
New York	-	-	73	-	73
Railroad	-	-	73	-	73
North Carolina	1,893	-	168	15	2,076
Railroad	1,893	-	147	15	2,055
Truck	-	-	21	-	21
Ohio	-	397	14	-	411
Railroad	-	290	14	-	304
River	-	107	-	-	107
Pennsylvania	18	452	3	-	473
Railroad	-	172	3	-	175
River	18	280	-	-	298
Truck	-	-	-	-	-

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: VIRGINIA (Continued)					
South Carolina	457	-	332	-	789
Railroad	457	-	330	-	787
Truck	-	-	2	-	2
Tennessee	636	-	649	16	1,301
Railroad	636	-	648	15	1,299
Truck	-	-	*	1	1
Texas	-	-	-	6	6
Railroad	-	-	-	6	6
Utah	-	58	-	-	58
Railroad	-	58	-	-	58
Vermont	-	-	7	-	7
Railroad	-	-	7	-	7
Virginia	1,600	480	452	7	² 2,539
Railroad	1,600	-	427	3	2,030
Truck	-	-	13	2	15
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	² 16
West Virginia	7	408	2	*	417
Railroad	7	-	1	*	8
River	-	408	-	-	408
Truck	-	-	1	-	1
Wisconsin	43	-	-	*	43
Railroad	21	-	-	*	21
River	22	-	-	-	22
Unknown State	-	-	-	-	¹ 24
Unknown	-	-	-	-	¹ 24
State Total	7,079	3,044	2,058	46	³ 12,252
Railroad	6,342	1,514	2,009	39	9,905
River	40	1,014	-	-	1,054
Tidewater	696	36	-	-	733
Truck	-	-	37	3	40
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	³ 40
ORIGIN: WASHINGTON					
Washington	2,193	-	-	*	2,193
Railroad	2,193	-	-	-	2,193
Truck	*	-	-	*	*
State Total	2,193	-	-	*	2,193
Railroad	2,193	-	-	-	2,193
Truck	*	-	-	*	*
ORIGIN: WEST VIRGINIA, TOTAL					
Alabama	440	241	185	-	866
Railroad	166	240	149	-	555
River	83	-	36	-	120
Truck	191	*	*	-	191
California	-	-	*	-	*
Railroad	-	-	*	-	*
Delaware	604	-	2	-	605
Railroad	604	-	-	-	604
Truck	-	-	2	-	2
District of Columbia	-	-	-	9	9
Railroad	-	-	-	3	3
Truck	-	-	-	6	6
Florida	978	-	-	-	978
Railroad	402	-	-	-	402
River	2	-	-	-	2
Tidewater	574	-	-	-	574
Georgia	1,062	-	-	-	1,062
Railroad	1,062	-	-	-	1,062
Illinois	383	319	55	*	757
Railroad	150	178	18	-	346
River	233	141	33	-	407
Truck	-	-	5	*	5

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination: by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WEST VIRGINIA, TOTAL (Continued)					
Indiana	131	1,156	549	-	1,837
Railroad	129	1,156	381	-	1,665
River	-	-	139	-	139
Truck	2	-	29	-	32
Iowa	-	-	20	-	20
Railroad	-	-	8	-	8
River	-	-	12	-	12
Kansas	-	-	5	-	5
River	-	-	5	-	5
Kentucky	1,532	355	306	-	2,192
Railroad	595	307	109	-	1,010
River	784	48	40	-	872
Truck	153	-	157	-	309
Louisiana	2	-	12	-	14
River	2	-	12	-	14
Maine	-	-	10	-	10
Railroad	-	-	10	-	10
Maryland	2,763	54	265	10	3,091
Railroad	2,371	54	226	-	2,650
Tidewater	388	-	-	-	388
Truck	5	-	40	10	54
Massachusetts	920	-	17	-	938
Railroad	337	-	17	-	354
Tidewater	563	-	-	-	563
Truck	20	-	1	-	21
Michigan	2,997	181	457	3	3,637
Railroad	2,987	157	389	2	3,535
Great Lakes	9	24	65	1	100
Truck	-	-	2	-	3
Minnesota	-	-	18	-	18
River	-	-	18	-	18
Truck	-	-	-	-	-
Missouri	-	-	51	4	55
River	-	-	47	2	48
Truck	-	-	4	3	7
New Hampshire	123	-	-	-	123
Railroad	80	-	-	-	80
Tidewater	43	-	-	-	43
New Jersey	596	-	124	-	720
Railroad	359	-	124	-	484
River	41	-	-	-	41
Tidewater	196	-	-	-	196
New York	1,638	58	489	9	2,195
Railroad	1,633	58	434	4	2,129
River	-	-	55	-	55
Great Lakes	6	-	-	-	6
Truck	-	-	-	5	5
North Carolina	2,564	-	206	18	2,788
Railroad	2,564	-	200	18	2,782
Truck	-	-	6	-	6
North Dakota	-	-	1	-	1
Railroad	-	-	1	-	1
Ohio	6,986	1,084	387	28	8,485
Railroad	1,213	1,084	186	2	2,484
River	5,590	-	47	-	5,637
Great Lakes	132	-	30	-	162
Truck	51	-	124	26	201
Oklahoma	-	-	9	-	9
River	-	-	9	-	9
Pennsylvania	4,886	1,069	388	6	6,350
Railroad	307	534	178	1	1,019
River	4,543	536	37	-	5,115
Truck	37	-	173	5	216
South Carolina	55	-	34	-	90
Railroad	55	-	33	-	89
Truck	-	-	1	-	1

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WEST VIRGINIA, TOTAL (Continued)					
South Dakota	-	-	5	-	5
Great Lakes	-	-	5	-	5
Tennessee	551	-	33	8	592
Railroad	-	-	16	-	16
River	551	-	17	2	570
Truck	-	-	-	6	6
Utah	-	35	-	-	35
Railroad	-	35	-	-	35
Virginia	1,768	-	504	34	2,306
Railroad	1,641	-	383	25	2,049
River	-	-	-	1	1
Tidewater	5	-	7	-	12
Truck	122	-	114	8	244
West Virginia	12,116	1,507	717	125	14,469
Railroad	5,914	877	115	-	6,907
River	2,131	630	191	-	2,952
Truck	1,788	-	360	118	2,266
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	51	7	62
Wisconsin	286	-	79	-	365
Railroad	270	-	-	-	270
River	-	-	26	-	26
Great Lakes	17	-	44	-	61
Truck	-	-	9	-	9
Unknown State	-	-	-	-	1 368
Unknown	-	-	-	-	1 368
State Total	43,380	6,058	4,929	254	54,994
Railroad	22,836	4,680	2,976	55	30,547
River	13,960	1,354	724	4	16,043
Great Lakes	164	24	144	1	334
Tidewater	1,769	-	7	-	1,775
Truck	2,369	-	1,027	188	3,583
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	51	7	3 430
ORIGIN: WEST VIRGINIA, NORTHERN					
California	-	-	-	-	-
Railroad	-	-	-	-	-
Delaware	238	-	2	-	240
Railroad	238	-	-	-	238
Truck	-	-	2	-	2
District of Columbia	-	-	-	6	6
Truck	-	-	-	6	6
Florida	217	-	-	-	217
Railroad	7	-	-	-	7
River	-	-	-	-	-
Tidewater	209	-	-	-	209
Indiana	-	-	161	-	161
Railroad	-	-	161	-	161
Iowa	-	-	1	-	1
Railroad	-	-	1	-	1
Kentucky	9	-	-	-	9
River	9	-	-	-	9
Maryland	2,030	-	119	10	2,159
Railroad	1,824	-	80	-	1,904
Tidewater	206	-	-	-	206
Truck	-	-	40	10	49
Massachusetts	835	-	1	-	836
Railroad	304	-	1	-	305
Tidewater	528	-	-	-	528
Truck	3	-	-	-	3
Michigan	4	-	17	-	21
Railroad	4	-	-	-	4
Great Lakes	-	-	17	-	17

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WEST VIRGINIA, NORTHERN (Continued)					
New Hampshire	80	-	-	-	80
Railroad	80	-	-	-	80
New Jersey	489	-	119	-	608
Railroad	346	-	119	-	465
River	41	-	-	-	41
Tidewater	102	-	-	-	102
New York	1,347	-	414	1	1,763
Railroad	1,347	-	359	-	1,706
River	-	-	55	-	55
Truck	-	-	-	1	2
North Carolina	-	-	2	-	2
Truck	-	-	2	-	2
Ohio	2,934	-	37	-	2,971
Railroad	589	-	-	-	589
River	2,252	-	-	-	2,252
Great Lakes	90	-	30	-	120
Truck	4	-	7	-	11
Pennsylvania	4,770	-	258	4	5,032
Railroad	289	-	123	-	412
River	4,453	-	-	-	4,453
Truck	29	-	135	4	168
Tennessee	-	-	14	-	14
River	-	-	14	-	14
Virginia	180	-	22	-	202
Railroad	58	-	-	-	58
Truck	122	-	22	-	144
West Virginia	7,454	-	224	114	7,792
Railroad	2,578	-	35	-	2,613
River	959	-	83	-	1,042
Truck	1,634	-	97	113	1,844
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	9	1	10
Wisconsin	209	-	34	-	242
Railroad	209	-	-	-	209
Great Lakes	-	-	34	-	34
Unknown State	-	-	-	-	1 239
Unknown	-	-	-	-	1 239
State Total	20,795	-	1,425	136	1 22,594
Railroad	7,873	-	879	-	8,753
River	7,713	-	152	-	7,865
Great Lakes	90	-	81	-	171
Tidewater	1,044	-	-	-	1,044
Truck	1,792	-	304	134	2,231
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	9	1	1 248
ORIGIN: WEST VIRGINIA, SOUTHERN					
Alabama	440	241	185	-	866
Railroad	166	240	149	-	555
River	83	-	36	-	120
Truck	191	-	-	-	191
Delaware	365	-	-	-	365
Railroad	365	-	-	-	365
District of Columbia	-	-	-	3	3
Railroad	-	-	-	3	3
Florida	761	-	-	-	761
Railroad	394	-	-	-	394
River	2	-	-	-	2
Tidewater	365	-	-	-	365
Georgia	1,062	-	-	-	1,062
Railroad	1,062	-	-	-	1,062
Illinois	383	319	55	-	757
Railroad	150	178	18	-	346
River	233	141	33	-	407
Truck	-	-	5	-	5

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WEST VIRGINIA, SOUTHERN (Continued)					
Indiana	131	1,156	388	-	1,675
Railroad	129	1,156	219	-	1,504
River	-	-	139	-	139
Truck	2	-	29	-	32
Iowa	-	-	19	-	19
Railroad	-	-	7	-	7
River	-	-	12	-	12
Kansas	-	-	5	-	5
River	-	-	5	-	5
Kentucky	1,523	355	306	-	2,183
Railroad	595	307	109	-	1,010
River	775	48	40	-	863
Truck	153	-	157	-	309
Louisiana	2	-	12	-	14
River	2	-	12	-	14
Maine	-	-	10	-	10
Railroad	-	-	10	-	10
Maryland	733	54	146	-	933
Railroad	546	54	146	-	746
Tidewater	182	-	-	-	182
Truck	5	-	-	-	5
Massachusetts	85	-	16	-	101
Railroad	33	-	16	-	48
Tidewater	36	-	-	-	36
Truck	17	-	1	-	17
Michigan	2,993	181	439	3	3,616
Railroad	2,983	157	389	2	3,531
Great Lakes	9	24	48	1	82
Truck	-	-	2	-	3
Minnesota	-	-	18	-	18
River	-	-	18	-	18
Truck	-	-	-	-	-
Missouri	-	-	51	4	55
River	-	-	47	2	48
Truck	-	-	4	3	7
New Hampshire	43	-	-	-	43
Tidewater	43	-	-	-	43
New Jersey	107	-	6	-	112
Railroad	13	-	6	-	19
Tidewater	94	-	-	-	94
New York	292	58	75	8	432
Railroad	286	58	75	4	423
Great Lakes	6	-	-	-	6
Truck	-	-	-	4	4
North Carolina	2,564	-	204	18	2,786
Railroad	2,564	-	200	18	2,782
Truck	-	-	4	-	4
North Dakota	-	-	1	-	1
Railroad	-	-	1	-	1
Ohio	4,053	1,084	349	28	5,514
Railroad	624	1,084	186	2	1,895
River	3,338	-	47	-	3,386
Great Lakes	43	-	-	-	43
Truck	47	-	116	26	190
Oklahoma	-	-	9	-	9
River	-	-	9	-	9
Pennsylvania	116	1,069	130	2	1,318
Railroad	18	534	55	1	607
River	90	536	37	-	663
Truck	8	-	39	1	48
South Carolina	55	-	34	-	90
Railroad	55	-	33	-	89
Truck	-	-	1	-	1
South Dakota	-	-	5	-	5
Great Lakes	-	-	5	-	5
Tennessee	551	-	19	8	579
Railroad	-	-	16	-	16
River	551	-	3	2	556
Truck	-	-	-	6	6

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WEST VIRGINIA, SOUTHERN (Continued)					
Utah	-	35	-	-	35
Railroad	-	35	-	-	35
Virginia	1,588	-	482	34	2,104
Railroad	1,583	-	383	25	1,991
River	-	-	-	1	1
Tidewater	5	-	7	-	12
Truck	-	-	92	8	100
West Virginia	4,662	1,507	494	10	² 6,678
Railroad	3,336	877	80	-	4,293
River	1,172	630	108	-	1,910
Truck	154	-	263	5	422
Unknown	-	-	42	6	² 52
Wisconsin	78	-	45	-	123
Railroad	61	-	-	-	61
River	-	-	26	-	26
Great Lakes	17	-	10	-	27
Truck	-	-	9	-	9
Unknown State	-	-	-	-	¹ 130
Unknown	-	-	-	-	¹ 130
State Total	22,586	6,058	3,504	119	³ 32,400
Railroad	14,963	4,680	2,097	55	21,794
River	6,247	1,354	573	4	8,178
Great Lakes	75	24	63	1	163
Tidewater	724	-	7	-	731
Truck	577	-	723	53	1,353
Unknown	-	-	42	6	³ 182
ORIGIN: WYOMING					
Alabama	114	-	-	-	114
Railroad	114	-	-	-	114
Arkansas	6,156	-	-	-	6,156
Railroad	6,156	-	-	-	6,156
California	-	-	58	-	58
Railroad	-	-	58	-	58
Colorado	2,715	-	-	-	2,715
Railroad	2,715	-	-	-	2,715
Truck	-	-	-	-	-
Georgia	1,127	-	-	-	1,127
Railroad	1,127	-	-	-	1,127
Idaho	-	-	213	3	216
Railroad	-	-	133	-	133
Truck	-	-	79	3	82
Illinois	2,064	-	352	-	2,416
Railroad	1,864	-	352	-	2,216
Great Lakes	201	-	-	-	201
Indiana	5,400	-	-	-	5,400
Railroad	1,219	-	-	-	1,219
River	4,181	-	-	-	4,181
Iowa	6,935	-	78	-	7,013
Railroad	6,654	-	78	-	6,732
River	281	-	-	-	281
Kansas	6,461	-	-	-	6,461
Railroad	6,461	-	-	-	6,461
Kentucky	183	-	-	-	183
Railroad	183	-	-	-	183
Louisiana	4,183	-	194	-	4,377
Railroad	1,849	-	194	-	2,043
River	2,334	-	-	-	2,334
Michigan	1,150	-	-	-	1,150
Railroad	1,117	-	-	-	1,117
Great Lakes	33	-	-	-	33
Minnesota	3,583	-	-	57	3,639
Railroad	3,583	-	-	57	3,639
Missouri	3,854	-	-	-	3,854
Railroad	3,854	-	-	-	3,854

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: WYOMING (Continued)					
Montana	-	-	66	*	66
Railroad	-	-	66	-	66
Truck	-	-	-	*	*
Nebraska	4,206	-	-	-	4,206
Railroad	4,206	-	-	-	4,206
Nevada	193	-	-	-	193
Railroad	193	-	-	-	193
New York	9	-	-	-	9
Railroad	9	-	-	-	9
North Dakota	-	-	-	*	*
Truck	-	-	-	*	*
Ohio	33	-	-	-	33
Railroad	33	-	-	-	33
Oklahoma	7,734	-	33	-	7,767
Railroad	7,734	-	33	-	7,767
Oregon	1,045	-	18	-	1,063
Railroad	1,045	-	18	-	1,063
South Dakota	127	-	98	2	227
Truck	127	-	98	2	227
Tennessee	639	-	-	-	639
Railroad	639	-	-	-	639
Texas	17,467	-	109	*	17,576
Railroad	17,467	-	109	-	17,576
Truck	-	-	-	*	*
Utah	214	-	2	-	216
Railroad	214	-	2	-	216
Washington	-	-	23	1	24
Railroad	-	-	23	1	24
Wisconsin	5,975	-	166	-	6,141
Railroad	5,959	-	166	-	6,125
Truck	16	-	-	-	16
Wyoming	11,179	-	787	63	12,029
Railroad	5,526	-	615	8	6,148
Truck	865	-	162	55	1,082
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	10
Unknown State	-	-	-	-	1 9
Unknown	-	-	-	-	1 9
State Total	92,743	-	2,195	126	1 95,073
Railroad	79,917	-	1,846	65	81,829
River	6,796	-	-	-	6,796
Great Lakes	233	-	-	-	233
Truck	1,009	-	339	60	1,408
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	1 20
ORIGIN: U.S. TOTAL					
Alabama	11,599	1,139	1,188	10	13,937
Railroad	4,118	650	421	6	5,195
River	2,937	-	228	-	3,165
Truck	3,689	489	481	4	4,663
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	59
Alaska	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84
Arizona	8,133	-	369	*	8,502
Railroad	8,132	-	360	-	8,492
Truck	1	-	9	*	10
Arkansas	6,156	-	110	*	6,265
Railroad	6,156	-	54	-	6,210
Truck	-	-	56	*	56
California	-	-	1,388	43	1,431
Railroad	-	-	1,379	43	1,422
Truck	-	-	9	*	9

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: U.S. TOTAL (Continued)					
Colorado	7,613	-	329	28	² 7,970
Railroad	5,432	-	232	*	5,664
Truck	2,182	-	97	27	2,306
Unknown	-	-	-	1	² 1
Connecticut	523	-	-	3	527
Railroad	191	-	-	*	191
Tidewater	332	-	-	-	332
Truck	-	-	-	3	3
Delaware	1,010	-	91	4	1,105
Railroad	1,010	-	88	4	1,102
Truck	-	-	3	*	3
District of Columbia	-	-	-	41	41
Railroad	-	-	-	35	35
Truck	-	-	-	6	6
Florida	11,017	-	367	*	11,384
Railroad	5,126	-	364	-	5,489
River	4,537	-	-	-	4,537
Tidewater	1,354	-	-	-	1,354
Truck	-	-	4	*	4
Georgia	11,629	-	1,014	4	12,647
Railroad	9,799	-	928	4	10,732
River	1,829	-	-	-	829
Truck	-	-	86	*	86
Idaho	-	-	243	36	279
Railroad	-	-	145	1	145
Truck	-	-	99	35	134
Illinois	13,961	766	2,249	102	17,077
Railroad	9,027	324	802	*	10,153
River	1,737	442	430	-	2,609
Great Lakes	211	-	-	-	211
Truck	1,749	-	1,005	99	2,853
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	14
Indiana	21,602	3,090	2,040	245	26,976
Railroad	12,574	2,983	1,210	11	16,778
River	6,683	106	158	-	6,947
Truck	1,992	1	661	233	2,887
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	11
Iowa	8,386	-	459	152	8,996
Railroad	7,074	-	193	13	7,280
River	1,130	-	266	138	1,534
Truck	182	-	*	1	183
Kansas	6,907	-	41	*	6,949
Railroad	6,849	-	*	-	6,849
River	-	-	8	-	8
Truck	58	-	33	*	91
Kentucky	13,711	405	931	102	² 15,148
Railroad	4,986	353	366	18	5,724
River	4,257	48	42	*	4,348
Truck	3,192	4	514	47	3,757
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	² 46
Louisiana	5,792	-	256	-	6,048
Railroad	1,849	-	194	-	2,043
River	2,652	-	62	-	2,714
Tidewater	4	-	-	-	4
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
Maine	-	-	10	3	12
Railroad	-	-	10	1	11
Truck	-	-	-	2	2
Maryland	4,529	267	614	13	5,422
Railroad	3,902	152	467	*	4,522
River	-	78	-	-	78
Tidewater	530	36	-	-	567
Truck	96	-	135	12	244
Unknown	-	-	12	*	12

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: U.S. TOTAL (Continued)					
Massachusetts	1,537	-	27	8	1,572
Railroad	420	-	22	2	444
Tidewater	1,096	-	-	-	1,096
Truck	21	-	5	6	32
Michigan	13,352	221	1,407	92	15,072
Railroad	9,994	164	703	74	10,935
River	-	-	8	-	8
Great Lakes	3,358	53	470	2	3,883
Truck	-	4	226	16	247
Minnesota	8,541	-	219	58	8,817
Railroad	8,473	-	168	58	8,699
River	17	-	31	-	48
Great Lakes	20	-	18	-	39
Truck	31	-	1	-	31
Mississippi	1,823	-	72	-	1,895
Railroad	1,073	-	-	-	1,074
River	750	-	60	-	810
Truck	-	-	11	-	11
Missouri	11,409	-	533	136	12,077
Railroad	8,403	-	6	-	8,409
River	1,986	-	174	2	2,162
Truck	198	-	353	134	685
Tramway, Conveyor, and Slurry Pipeline	821	-	-	-	821
Montana	4,982	-	130	21	5,132
Railroad	460	-	91	-	551
Truck	125	-	38	21	184
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	-
Nebraska	4,206	-	65	7	4,278
Railroad	4,206	-	65	7	4,278
Nevada	4,190	-	113	1	4,305
Railroad	1,615	-	92	-	1,708
Truck	-	-	21	1	22
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
New Hampshire	703	-	1	6	710
Railroad	474	-	1	2	476
Tidewater	229	-	-	-	229
Truck	-	-	-	5	5
New Jersey	831	-	140	4	975
Railroad	399	-	136	-	536
River	41	-	-	-	41
Tidewater	391	-	-	-	391
Truck	-	-	4	4	8
New Mexico	5,774	-	22	4	5,799
Railroad	410	-	-	-	410
Truck	8	-	22	3	33
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	-	-
New York	5,064	471	829	128	6,492
Railroad	4,514	465	641	26	5,646
River	228	-	68	9	306
Great Lakes	6	-	-	1	7
Truck	317	6	120	91	534
North Carolina	9,211	-	1,238	47	10,495
Railroad	9,211	-	1,040	45	10,295
Truck	-	-	198	2	200
North Dakota	10,287	-	3,109	74	13,470
Railroad	913	-	140	16	1,069
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
Ohio	25,346	1,732	2,342	226	29,647
Railroad	4,252	1,561	770	7	6,590
River	12,522	163	65	-	12,750
Great Lakes	144	-	66	-	210
Truck	3,960	8	1,437	219	5,624
Tramway, Conveyor, and Slurry Pipeline	4,468	-	-	-	4,468
Unknown	-	-	5	-	5

See footnotes at end of table.

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: U.S. TOTAL (Continued)					
Oklahoma	8,176	-	315	*	8,492
Railroad	7,747	-	90	-	7,837
River	-	-	9	-	9
Truck	430	-	217	*	646
Unknown	-	-	-	*	*
Oregon	1,045	-	18	1	1,063
Railroad	1,045	-	18	-	1,063
Truck	-	-	-	1	1
Pennsylvania	21,104	3,007	1,719	675	26,505
Railroad	6,309	1,021	243	39	7,612
River	5,606	1,934	136	-	7,676
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	4,195	52	1,314	633	6,194
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	29
Rhode Island	-	-	-	1	1
Railroad	-	-	-	*	*
Truck	-	-	-	1	1
South Carolina	4,297	-	1,058	16	5,371
Railroad	4,294	-	971	15	5,280
Truck	2	-	87	1	90
South Dakota	1,406	-	103	2	1,510
Railroad	1,278	-	*	-	1,278
Great Lakes	-	-	5	-	5
Truck	127	-	98	2	227
Tennessee	11,264	-	1,776	128	13,167
Railroad	4,740	-	1,202	56	5,997
River	6,524	-	37	33	6,594
Truck	-	-	536	39	575
Unknown	-	-	-	*	*
Texas	43,216	-	1,423	6	44,645
Railroad	28,845	-	647	6	29,498
River	-	-	3	-	3
Truck	6,403	-	118	*	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
Utah	6,891	669	279	161	8,001
Railroad	3,235	669	2	-	3,907
Truck	2,462	-	276	160	2,898
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3
Vermont	-	-	7	2	9
Railroad	-	-	7	*	7
Truck	-	-	*	2	2
Virginia	4,658	480	1,830	64	7,031
Railroad	4,507	-	1,402	48	5,956
River	-	-	-	1	1
Tidewater	5	-	217	-	222
Truck	146	-	199	12	356
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	16
Washington	2,193	-	81	60	2,334
Railroad	2,193	-	81	60	2,333
Truck	-	-	*	1	1
West Virginia	14,578	2,026	1,226	132	17,967
Railroad	6,615	877	288	7	7,789
River	3,390	1,149	346	-	4,885
Truck	2,207	-	541	118	2,866
Tramway, Conveyor, and Slurry Pipeline	2,366	-	-	-	2,366
Unknown	-	-	51	7	62
Wisconsin	9,816	-	738	9	10,564
Railroad	8,972	-	400	*	9,372
River	731	-	39	9	779
Great Lakes	98	-	262	-	360
Truck	16	-	37	*	53
Wyoming	11,179	-	856	63	12,098
Railroad	5,526	-	649	8	6,183
Truck	865	-	197	55	1,117

See footnotes at end of table

Table 33. Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

State of Destination by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
ORIGIN: U.S. TOTAL (Continued)					
Wyoming					
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	10
Unknown State	-	-	-	-	¹ 1,834
Unknown	-	-	-	-	¹ 1,834
U.S. Total	379,800	14,272	33,374	3,173	³ 432,457
Railroad	226,421	9,220	17,088	867	253,596
River	57,558	3,921	2,171	192	63,841
Great Lakes	3,858	53	822	3	4,736
Tidewater	3,974	36	217	-	4,228
Truck	36,762	563	9,256	2,032	48,613
Tramway, Conveyor, and Slurry Pipeline	51,227	480	3,613	22	55,342
Unknown	-	-	207	57	³ 2,103

¹ Includes distribution to unknown consumers.

² Includes distribution to the transportation sector.

³ Includes distribution to both the transportation sector and unknown consumers.

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: ALABAMA					
Alabama	8,447	640	761	4	9,853
Railroad	3,069	152	134	-	3,355
River	1,026	-	90	-	1,115
Truck	3,498	488	479	4	4,469
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	59
Illinois	119	-	-	-	119
River	119	-	-	-	119
Truck	1	-	-	-	1
Indiana	85	-	-	-	85
River	85	-	-	-	85
Kentucky Total	1,917	-	43	*	1,960
Railroad	674	-	43	-	717
River	1,242	-	-	-	1,242
Truck	-	-	1	*	1
Eastern	935	-	43	*	978
Railroad	516	-	43	-	558
River	419	-	-	-	419
Truck	-	-	1	*	1
Western	982	-	-	-	982
Railroad	159	-	-	-	159
River	823	-	-	-	823
Ohio	48	-	-	-	48
River	48	-	-	-	48
Pennsylvania Total	*	*	*	-	1
Railroad	-	*	*	-	*
Truck	*	-	*	-	*
Anthracite	-	*	*	-	*
Railroad	-	*	*	-	*
Truck	-	-	*	-	*
Bituminous	*	-	-	-	*
Truck	*	-	-	-	*
Tennessee	403	-	102	6	512
Railroad	69	-	-	6	76
River	334	-	102	-	436
Truck	-	-	*	-	*
Virginia	26	258	96	-	379
Railroad	26	258	96	-	379
West Virginia Total	440	241	185	-	866
Railroad	166	240	149	-	555
River	83	-	36	-	120
Truck	191	*	*	-	191
Southern	440	241	185	-	866
Railroad	166	240	149	-	555
River	83	-	36	-	120
Truck	191	*	*	-	191
Wyoming	114	-	-	-	114
Railroad	114	-	-	-	114
State Total	11,599	1,139	1,188	10	13,937
Railroad	4,118	650	421	6	5,195
River	2,937	-	228	-	3,165
Truck	3,689	489	481	4	4,663
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	59
DESTINATION: ALASKA					
Alaska	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84
State Total	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: ARIZONA					
Arizona	3,787	-	-	-	3,787
Railroad	3,787	-	-	-	3,787
Colorado	350	-	70	-	420
Railroad	350	-	60	-	411
Truck	-	-	9	-	9
New Mexico	3,995	-	243	*	4,239
Railroad	3,995	-	243	-	4,238
Truck	-	-	-	*	*
Pennsylvania Total	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	-	*	*
Anthracite	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	-	*	*
Utah	1	-	56	-	57
Railroad	-	-	56	-	56
Truck	1	-	-	-	1
State Total	8,133	-	369	*	8,502
Railroad	8,132	-	360	-	8,492
Truck	1	-	9	*	10
DESTINATION: ARKANSAS					
Alabama	-	-	3	-	3
Truck	-	-	3	-	3
Illinois	-	-	54	-	54
Railroad	-	-	54	-	54
Kentucky Total	-	-	5	-	5
Truck	-	-	5	-	5
Western	-	-	5	-	5
Truck	-	-	5	-	5
Oklahoma	-	-	46	*	46
Truck	-	-	46	*	46
Pennsylvania Total	-	-	1	-	1
Railroad	-	-	*	-	*
Truck	-	-	1	-	1
Anthracite	-	-	1	-	1
Railroad	-	-	*	-	*
Truck	-	-	1	-	1
Wyoming	6,156	-	-	-	6,156
Railroad	6,156	-	-	-	6,156
State Total	6,156	-	110	*	6,265
Railroad	6,156	-	54	-	6,210
Truck	-	-	56	*	56
DESTINATION: CALIFORNIA					
California	-	-	8	-	8
Truck	-	-	8	-	8
Colorado	-	-	52	-	52
Railroad	-	-	52	-	52
New Mexico	-	-	61	-	61
Railroad	-	-	61	-	61
Pennsylvania Total	-	-	*	-	*
Railroad	-	-	*	-	*
Anthracite	-	-	*	-	*
Railroad	-	-	*	-	*
Utah	-	-	1,209	43	1,252
Railroad	-	-	1,209	43	1,252
Truck	-	-	*	*	1
West Virginia Total	-	-	*	-	*
Railroad	-	-	*	-	*
Northern	-	-	*	-	*
Railroad	-	-	*	-	*

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: CALIFORNIA (Continued)					
Wyoming	-	-	58	-	58
Railroad	-	-	58	-	58
State Total	-	-	1,388	43	1,431
Railroad	-	-	1,379	43	1,422
Truck	-	-	9	-	9
DESTINATION: COLORADO					
Colorado	4,898	-	295	28	5,221
Railroad	2,716	-	198	-	2,915
Truck	2,182	-	97	27	2,305
Unknown	-	-	-	1	1
Montana	-	-	33	-	33
Railroad	-	-	33	-	33
New Mexico	-	-	-	-	-
Truck	-	-	-	-	-
Pennsylvania Total	-	-	-	-	-
Railroad	-	-	-	-	-
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
Utah	-	-	-	1	1
Truck	-	-	-	1	1
Virginia	-	-	-	-	-
Railroad	-	-	-	-	-
Wyoming	2,715	-	-	-	2,715
Railroad	2,715	-	-	-	2,715
Truck	-	-	-	-	-
State Total	7,613	-	329	28	7,970
Railroad	5,432	-	232	-	5,664
Truck	2,182	-	97	27	2,306
Unknown	-	-	-	1	1
DESTINATION: CONNECTICUT					
Kentucky Total	478	-	-	-	478
Railroad	146	-	-	-	146
Tidewater	332	-	-	-	332
Eastern	478	-	-	-	478
Railroad	146	-	-	-	146
Tidewater	332	-	-	-	332
Pennsylvania Total	46	-	-	3	49
Railroad	46	-	-	-	46
Truck	-	-	-	3	3
Anthracite	-	-	-	3	3
Railroad	-	-	-	-	-
Truck	-	-	-	3	3
Bituminous	46	-	-	-	46
Railroad	46	-	-	-	46
State Total	523	-	-	3	527
Railroad	191	-	-	-	191
Tidewater	332	-	-	-	332
Truck	-	-	-	3	3
DESTINATION: DELAWARE					
Kentucky Total	52	-	-	-	52
Railroad	52	-	-	-	52
Eastern	52	-	-	-	52
Railroad	52	-	-	-	52
Pennsylvania Total	270	-	89	4	363
Railroad	270	-	88	4	362
Truck	-	-	1	-	1
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: DELAWARE (Continued)					
Bituminous	270	-	89	4	363
Railroad	270	-	88	4	362
Truck	.	-	1	-	1
Virginia	84	-	-	-	84
Railroad	84	-	-	-	84
West Virginia Total	604	-	2	-	605
Railroad	604	-	-	-	604
Truck	-	-	2	-	2
Northern	238	-	2	-	240
Railroad	238	-	-	-	238
Truck	-	-	2	-	2
Southern	365	-	-	-	365
Railroad	365	-	-	-	365
State Total	1,010	-	91	4	1,105
Railroad	1,010	-	88	4	1,102
Truck	.	-	3	.	3
DESTINATION: DISTRICT OF COLUMBIA					
Kentucky Total	-	-	-	33	33
Railroad	-	-	-	33	33
Eastern	-	-	-	33	33
Railroad	-	-	-	33	33
Pennsylvania Total	-	-	-	.	.
Truck	-	-	-	.	.
Anthracite	-	-	-	.	.
Truck	-	-	-	.	.
West Virginia Total	-	-	-	9	9
Railroad	-	-	-	3	3
Truck	-	-	-	6	6
Northern	-	-	-	6	6
Truck	-	-	-	6	6
Southern	-	-	-	3	3
Railroad	-	-	-	3	3
State Total	-	-	-	41	41
Railroad	-	-	-	35	35
Truck	-	-	-	6	6
DESTINATION: FLORIDA					
Alabama	-	-	36	-	36
Railroad	-	-	36	-	36
Illinois	2,261	-	-	-	2,261
River	2,261	-	-	-	2,261
Indiana	111	-	-	-	111
River	111	-	-	-	111
Kentucky Total	7,194	-	204	-	7,397
Railroad	4,566	-	204	-	4,770
River	2,081	-	-	-	2,081
Tidewater	546	-	-	-	546
Eastern	5,333	-	204	-	5,537
Railroad	4,203	-	204	-	4,406
River	731	-	-	-	731
Tidewater	399	-	-	-	399
Western	1,861	-	-	-	1,861
Railroad	363	-	-	-	363
River	1,350	-	-	-	1,350
Tidewater	147	-	-	-	147
Ohio	167	-	-	-	167
Tidewater	167	-	-	-	167
Pennsylvania Total	66	-	3	.	70
Railroad	-	-	.	-	.
Tidewater	66	-	-	-	66
Truck	.	-	3	.	3

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: FLORIDA (Continued)					
Anthracite	•	-	3	•	3
Railroad	-	-	•	-	•
Truck	•	-	3	•	3
Bituminous	66	-	-	-	66
Tidewater	66	-	-	-	66
Tennessee	82	-	49	-	131
Railroad	-	-	48	-	48
River	82	-	-	-	82
Truck	-	-	•	-	•
Virginia	158	-	76	-	234
Railroad	158	-	76	-	234
Truck	-	-	•	-	•
West Virginia Total	978	-	-	-	978
Railroad	492	-	-	-	492
River	2	-	-	-	2
Tidewater	574	-	-	-	574
Northern	217	-	-	-	217
Railroad	7	-	-	-	7
River	•	-	-	-	•
Tidewater	209	-	-	-	209
Southern	761	-	-	-	761
Railroad	394	-	-	-	394
River	2	-	-	-	2
Tidewater	365	-	-	-	365
State Total	11,017	-	367	•	11,384
Railroad	5,126	-	364	-	5,489
River	4,537	-	-	-	4,537
Tidewater	1,354	-	-	-	1,354
Truck	•	-	4	•	4
DESTINATION: GEORGIA					
Alabama	39	-	2	-	41
Railroad	39	-	-	-	39
Truck	-	-	2	-	2
Illinois	1,829	-	-	-	1,829
River	1,829	-	-	-	1,829
Kentucky Total	6,096	-	641	4	6,741
Railroad	6,096	-	608	4	6,708
Truck	•	-	33	•	33
Eastern	5,427	-	634	4	6,065
Railroad	5,427	-	601	4	6,032
Truck	•	-	33	•	33
Western	668	-	8	-	676
Railroad	668	-	8	-	676
Pennsylvania Total	-	-	•	•	•
Railroad	-	-	•	-	•
Truck	-	-	•	•	•
Anthracite	-	-	•	•	•
Railroad	-	-	•	-	•
Truck	-	-	•	•	•
Tennessee	32	-	184	-	216
Railroad	32	-	133	-	165
Truck	-	-	51	-	51
Virginia	1,443	-	187	1	1,631
Railroad	1,443	-	187	1	1,631
West Virginia Total	1,062	-	-	-	1,062
Railroad	1,062	-	-	-	1,062
Southern	1,062	-	-	-	1,062
Railroad	1,062	-	-	-	1,062
Wyoming	1,127	-	-	-	1,127
Railroad	1,127	-	-	-	1,127
State Total	11,629	-	1,014	4	12,647
Railroad	9,799	-	928	4	10,732
River	1,829	-	-	-	1,829
Truck	•	-	86	•	86

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: IDAHO					
Colorado	-	-	11	-	11
Railroad	-	-	11	-	11
Utah	-	-	20	32	52
Railroad	-	-	-	-	-
Truck	-	-	20	32	51
Wyoming	-	-	213	3	216
Railroad	-	-	133	-	133
Truck	-	-	79	3	82
State Total	-	-	243	36	279
Railroad	-	-	145	1	145
Truck	-	-	99	35	134
DESTINATION: ILLINOIS					
Colorado	315	-	-	-	315
Railroad	315	-	-	-	315
Illinois	7,879	-	1,278	85	9,242
Railroad	4,453	-	384	-	4,837
River	727	-	25	-	753
Great Lakes	10	-	-	-	10
Truck	1,453	-	857	83	2,392
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	14
Indiana	738	-	322	16	1,076
Railroad	137	-	-	-	137
River	321	-	194	-	515
Truck	281	-	128	16	424
Kentucky Total	814	134	202	-	1,151
Railroad	342	7	44	-	394
River	456	127	144	-	726
Truck	16	-	15	-	31
Eastern	672	134	77	-	883
Railroad	342	7	44	-	394
River	330	127	22	-	478
Truck	-	-	12	-	12
Western	142	-	125	-	267
River	126	-	122	-	248
Truck	16	-	3	-	19
Missouri	-	-	-	-	-
Truck	-	-	-	-	-
Montana	1,757	-	-	-	1,757
Railroad	1,757	-	-	-	1,757
Pennsylvania Total	-	-	21	-	21
Railroad	-	-	4	-	5
River	-	-	16	-	16
Truck	-	-	1	-	1
Anthracite	-	-	5	-	5
Railroad	-	-	4	-	5
Truck	-	-	1	-	1
Bituminous	-	-	16	-	16
River	-	-	16	-	16
Tennessee	10	-	18	-	29
Railroad	10	-	-	-	10
River	-	-	18	-	18
Virginia	-	312	-	-	312
Railroad	-	138	-	-	138
River	-	174	-	-	174
West Virginia Total	383	319	55	-	757
Railroad	150	178	18	-	346
River	233	141	33	-	407
Truck	-	-	5	-	5
Southern	383	319	55	-	757
Railroad	150	178	18	-	346
River	233	141	33	-	407
Truck	-	-	5	-	5

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: ILLINOIS (Continued)					
Wyoming	2,064	-	352	-	2,416
Railroad	1,864	-	352	-	2,216
Great Lakes	201	-	-	-	201
State Total	13,961	766	2,249	102	17,077
Railroad	9,027	324	802	*	10,153
River	1,737	442	430	-	2,609
Great Lakes	211	-	-	-	211
Truck	1,749	-	1,005	99	2,853
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	14
DESTINATION: INDIANA					
Alabama	6	-	-	-	6
Railroad	6	-	-	-	6
Colorado	429	-	-	-	429
Railroad	429	-	-	-	429
Illinois	4,774	363	91	*	5,228
Railroad	4,292	363	41	-	4,696
River	156	-	-	-	156
Truck	326	-	50	*	376
Indiana	8,547	-	1,325	221	10,092
Railroad	5,914	-	788	-	6,702
River	639	-	8	-	647
Truck	1,641	-	519	220	2,380
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	11
Kentucky Total	1,989	808	10	*	2,808
Railroad	280	747	-	-	1,027
River	1,707	61	-	-	1,768
Truck	2	1	10	*	13
Eastern	282	808	10	*	1,101
Railroad	280	747	-	-	1,027
River	-	61	-	-	61
Truck	2	1	10	*	13
Western	1,707	-	-	-	1,707
River	1,707	-	-	-	1,707
Montana	305	-	-	-	305
Railroad	305	-	-	-	305
Ohio	20	-	52	24	96
Railroad	-	-	-	11	11
Truck	20	-	52	12	84
Pennsylvania Total	-	161	11	1	173
Railroad	-	161	*	-	161
River	-	-	11	-	11
Truck	-	-	*	1	1
Anthracite	-	-	*	1	1
Railroad	-	-	*	-	*
Truck	-	-	*	1	1
Bituminous	-	161	11	-	173
Railroad	-	161	-	-	161
River	-	-	11	-	11
Tennessee	-	-	1	-	1
Truck	-	-	1	-	1
Virginia	-	602	-	-	602
Railroad	-	556	-	-	556
River	-	46	-	-	46
West Virginia Total	131	1,156	549	-	1,837
Railroad	129	1,156	381	-	1,665
River	-	-	139	-	139
Truck	2	-	29	-	32
Northern	-	-	161	-	161
Railroad	-	-	161	-	161
Southern	131	1,156	388	-	1,675
Railroad	129	1,156	219	-	1,504
River	-	-	139	-	139
Truck	2	-	29	-	32

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: INDIANA (Continued)					
Wyoming	5,400	-	-	-	5,400
Railroad	1,219	-	-	-	1,219
River	4,181	-	-	-	4,181
State Total	21,602	3,090	2,040	245	26,976
Railroad	12,574	2,983	1,210	11	16,778
River	6,683	106	158	-	6,947
Truck	1,992	1	661	233	2,887
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	11
DESTINATION: IOWA					
Illinois	725	-	23	13	761
Railroad	156	-	-	13	169
River	559	-	23	-	583
Truck	10	-	-	-	10
Indiana	517	-	116	-	634
Railroad	264	-	24	-	287
River	254	-	93	-	346
Iowa	172	-	-	1	173
Truck	172	-	-	1	173
Kentucky Total	36	-	139	138	313
Railroad	-	-	1	-	1
River	36	-	138	138	312
Truck	-	-	-	-	-
Eastern	-	-	55	97	151
Railroad	-	-	1	-	1
River	-	-	54	97	150
Truck	-	-	-	-	-
Western	36	-	84	41	162
River	36	-	84	41	162
Truck	-	-	-	-	-
Pennsylvania Total	-	-	83	*	83
Railroad	-	-	83	*	83
Truck	-	-	-	-	-
Anthracite	-	-	17	*	17
Railroad	-	-	16	*	17
Truck	-	-	-	-	-
Bituminous	-	-	67	-	67
Railroad	-	-	67	-	67
Utah	-	-	-	*	*
Railroad	-	-	-	*	*
Truck	-	-	-	-	-
West Virginia Total	-	-	20	-	20
Railroad	-	-	8	-	8
River	-	-	12	-	12
Northern	-	-	1	-	1
Railroad	-	-	1	-	1
Southern	-	-	19	-	19
Railroad	-	-	7	-	7
River	-	-	12	-	12
Wyoming	6,935	-	78	-	7,013
Railroad	6,654	-	78	-	6,732
River	281	-	-	-	281
State Total	8,386	-	459	152	8,996
Railroad	7,074	-	193	13	7,280
River	1,130	-	266	138	1,534
Truck	182	-	-	1	183
DESTINATION: KANSAS					
Illinois	388	-	-	-	388
Railroad	388	-	-	-	388
Indiana	-	-	6	-	6
Truck	-	-	6	-	6

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: KANSAS (Continued)					
Kansas	56	-	16	*	72
Truck	56	-	16	*	72
Kentucky Total	-	-	3	-	3
River	-	-	3	-	3
Western	-	-	3	-	3
River	-	-	3	-	3
Missouri	-	-	3	-	3
Truck	-	-	3	-	3
Oklahoma	2	-	7	-	9
Truck	2	-	7	-	9
Pennsylvania Total	-	-	*	-	*
Railroad	-	-	*	-	*
Truck	-	-	*	-	*
Anthracite	-	-	*	-	*
Railroad	-	-	*	-	*
Truck	-	-	*	-	*
West Virginia Total	-	-	5	-	5
River	-	-	5	-	5
Southern	-	-	5	-	5
River	-	-	5	-	5
Wyoming	6,461	-	-	-	6,461
Railroad	6,461	-	-	-	6,461
State Total	6,907	-	41	*	6,949
Railroad	6,849	-	*	-	6,849
River	-	-	8	-	8
Truck	58	-	33	*	91
DESTINATION: KENTUCKY					
Indiana	1,094	-	18	-	1,112
Railroad	113	-	-	-	113
River	920	-	-	-	920
Truck	61	-	18	-	79
Kentucky Total	10,596	50	595	101	11,343
Railroad	3,791	46	247	18	4,102
River	2,553	-	2	*	2,555
Truck	2,977	4	339	46	3,365
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	45
Eastern	3,003	50	574	90	3,717
Railroad	818	46	247	18	1,129
River	757	-	2	-	759
Truck	1,427	4	318	36	1,784
Unknown	-	-	8	36	44
Western	7,593	-	21	11	7,626
Railroad	2,972	-	-	1	2,973
River	1,796	-	-	*	1,797
Truck	1,550	-	21	10	1,581
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	-	1	1
Pennsylvania Total	-	-	11	*	11
Railroad	-	-	11	-	11
Truck	-	-	-	*	*
Anthracite	-	-	11	*	11
Railroad	-	-	11	-	11
Truck	-	-	-	*	*
Tennessee	306	-	1	1	308
Railroad	305	-	-	-	305
Truck	1	-	1	1	3
West Virginia Total	1,532	355	306	-	2,192
Railroad	595	307	109	-	1,010
River	784	48	40	-	872
Truck	153	-	157	-	309
Northern	9	-	-	-	9
River	9	-	-	-	9

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: KENTUCKY (Continued)					
Southern	1,523	355	306	-	2,183
Railroad	595	307	109	-	1,010
River	775	48	40	-	863
Truck	153	-	157	-	309
Wyoming	183	-	-	-	183
Railroad	183	-	-	-	183
State Total	13,711	405	931	102	15,148
Railroad	4,986	353	366	18	5,724
River	4,257	48	42	-	4,348
Truck	3,192	4	514	47	3,757
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	46
DESTINATION: LOUISIANA					
Kentucky Total	319	-	50	-	369
River	315	-	50	-	365
Tidewater	4	-	-	-	4
Eastern	102	-	50	-	152
River	97	-	50	-	147
Tidewater	4	-	-	-	4
Western	217	-	-	-	217
River	217	-	-	-	217
Louisiana	1,287	-	-	-	1,287
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
Ohio	1	-	-	-	1
Railroad	-	-	-	-	-
River	1	-	-	-	1
Pennsylvania Total	-	-	-	-	-
Railroad	-	-	-	-	-
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
West Virginia Total	2	-	12	-	14
River	2	-	12	-	14
Southern	2	-	12	-	14
River	2	-	12	-	14
Wyoming	4,183	-	194	-	4,377
Railroad	1,849	-	194	-	2,043
River	2,334	-	-	-	2,334
State Total	5,792	-	256	-	6,048
Railroad	1,849	-	194	-	2,043
River	2,652	-	62	-	2,714
Tidewater	4	-	-	-	4
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
DESTINATION: MAINE					
Pennsylvania Total	-	-	-	3	3
Railroad	-	-	-	1	1
Truck	-	-	-	2	2
Anthracite	-	-	-	3	3
Railroad	-	-	-	1	1
Truck	-	-	-	2	2
Bituminous	-	-	-	-	-
Truck	-	-	-	-	-
West Virginia Total	-	-	10	-	10
Railroad	-	-	10	-	10
Southern	-	-	10	-	10
Railroad	-	-	10	-	10
State Total	-	-	10	3	12
Railroad	-	-	10	1	11
Truck	-	-	-	2	2

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: MARYLAND					
Kentucky Total	194	78	87	-	359
Railroad	51	-	87	-	138
River	-	78	-	-	78
Tidewater	143	-	-	-	143
Eastern	194	78	87	-	359
Railroad	51	-	87	-	138
River	-	78	-	-	78
Tidewater	143	-	-	-	143
Maryland	426	-	184	1	611
Railroad	401	-	125	-	526
Truck	25	-	48	1	74
Unknown	-	-	12	-	12
Ohio	7	-	-	-	7
Railroad	7	-	-	-	7
Pennsylvania Total	1,139	56	78	2	1,275
Railroad	1,072	56	30	-	1,158
Truck	67	-	48	2	116
Anthracite	-	-	3	2	4
Railroad	-	-	3	-	3
Truck	-	-	-	2	2
Bituminous	1,139	56	75	-	1,270
Railroad	1,072	56	27	-	1,156
Truck	67	-	48	-	115
Virginia	-	79	-	-	79
Railroad	-	42	-	-	42
Tidewater	-	36	-	-	36
Truck	-	-	-	-	-
West Virginia Total	2,763	54	265	10	3,091
Railroad	2,371	54	226	-	2,650
Tidewater	388	-	-	-	388
Truck	5	-	40	10	54
Northern	2,030	-	119	10	2,159
Railroad	1,824	-	80	-	1,904
Tidewater	206	-	-	-	206
Truck	-	-	40	10	49
Southern	733	54	146	-	933
Railroad	546	54	146	-	746
Tidewater	182	-	-	-	182
Truck	5	-	-	-	5
State Total	4,529	267	614	13	5,422
Railroad	3,902	152	467	-	4,522
River	-	78	-	-	78
Tidewater	530	36	-	-	567
Truck	96	-	135	12	244
Unknown	-	-	12	-	12
DESTINATION: MASSACHUSETTS					
Kentucky Total	232	-	7	-	239
Railroad	15	-	4	-	20
Tidewater	217	-	-	-	217
Truck	-	-	2	-	2
Eastern	232	-	7	-	239
Railroad	15	-	4	-	20
Tidewater	217	-	-	-	217
Truck	-	-	2	-	2
Ohio	-	-	-	-	-
Truck	-	-	-	-	-
Pennsylvania Total	69	-	2	8	79
Railroad	68	-	1	2	70
Truck	1	-	2	6	9
Anthracite	-	-	-	8	8
Railroad	-	-	-	2	2
Truck	-	-	-	6	6
Bituminous	69	-	2	-	71
Railroad	68	-	1	-	68
Truck	1	-	2	-	2

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: MASSACHUSETTS (Continued)					
Virginia	316	-	-	-	316
Tidewater	316	-	-	-	316
West Virginia Total	920	-	17	-	938
Railroad	337	-	17	-	354
Tidewater	563	-	-	-	563
Truck	20	-	1	-	21
Northern	835	-	1	-	836
Railroad	304	-	1	-	305
Tidewater	528	-	-	-	528
Truck	3	-	-	-	3
Southern	85	-	16	-	101
Railroad	33	-	16	-	48
Tidewater	36	-	-	-	36
Truck	17	-	1	-	17
State Total	1,537	-	27	8	1,572
Railroad	420	-	22	2	444
Tidewater	1,096	-	-	-	1,096
Truck	21	-	5	6	32
DESTINATION: MICHIGAN					
Indiana	48	-	93	3	144
Great Lakes	48	-	92	-	139
Truck	-	-	1	3	4
Kentucky Total	3,354	4	551	73	3,982
Railroad	3,144	-	293	72	3,509
River	-	-	8	-	8
Great Lakes	210	-	223	1	434
Truck	-	4	27	*	31
Eastern	3,293	4	545	73	3,915
Railroad	3,144	-	293	72	3,509
River	-	-	8	-	8
Great Lakes	149	-	217	1	367
Truck	-	4	27	*	31
Western	61	-	6	-	67
Great Lakes	61	-	6	-	67
Montana	5,118	-	18	-	5,135
Railroad	2,218	-	-	-	2,218
Great Lakes	2,900	-	18	-	2,918
Ohio	70	-	229	-	299
Railroad	70	-	-	-	70
Great Lakes	-	-	34	-	34
Truck	*	-	195	-	195
Pennsylvania Total	614	35	42	12	704
Railroad	456	7	21	-	484
Great Lakes	158	28	21	-	207
Truck	-	-	1	12	13
Anthracite	-	-	1	*	1
Railroad	-	-	*	-	*
Truck	-	-	1	*	1
Bituminous	614	35	42	12	704
Railroad	456	7	21	-	484
Great Lakes	158	28	21	-	207
Truck	-	-	-	12	12
Tennessee	*	-	18	-	18
Great Lakes	*	-	18	-	18
Virginia	2	-	-	-	2
Railroad	2	-	-	-	2
West Virginia Total	2,997	181	457	3	3,637
Railroad	2,987	157	389	2	3,535
Great Lakes	9	24	65	1	100
Truck	-	-	2	*	3
Northern	4	-	17	-	21
Railroad	4	-	-	-	4
Great Lakes	-	-	17	-	17

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: MICHIGAN (Continued)					
Southern	2,993	181	439	3	3,616
Railroad	2,983	157	389	2	3,531
Great Lakes	9	24	48	1	82
Truck	-	-	2	*	3
Wyoming	1,150	-	-	-	1,150
Railroad	1,117	-	-	-	1,117
Great Lakes	33	-	-	-	33
State Total	13,352	221	1,407	92	15,072
Railroad	9,994	164	703	74	10,935
River	-	-	8	-	8
Great Lakes	3,358	53	470	2	3,883
Truck	-	4	226	16	247
DESTINATION: MINNESOTA					
Illinois	9	-	-	-	9
Railroad	1	-	-	-	1
River	8	-	-	-	8
Indiana	42	-	12	-	54
Railroad	42	-	-	-	42
River	-	-	12	-	12
Truck	-	-	*	-	*
Kentucky Total	29	-	2	-	31
River	9	-	2	-	11
Great Lakes	20	-	-	-	20
Truck	-	-	*	-	*
Eastern	29	-	2	-	31
River	9	-	2	-	11
Great Lakes	20	-	-	-	20
Truck	-	-	*	-	*
Montana	4,549	-	168	2	4,718
Railroad	4,522	-	168	2	4,692
Truck	26	-	-	-	26
Pennsylvania Total	329	-	19	*	348
Railroad	325	-	*	-	325
Great Lakes	-	-	18	-	18
Truck	5	-	*	*	5
Anthracite	-	-	*	*	*
Railroad	-	-	*	-	*
Truck	-	-	*	*	*
Bituminous	329	-	18	-	348
Railroad	325	-	-	-	325
Great Lakes	-	-	18	-	18
Truck	5	-	-	-	5
West Virginia Total	-	-	18	-	18
River	-	-	18	-	18
Truck	-	-	*	-	*
Southern	-	-	18	-	18
River	-	-	18	-	18
Truck	-	-	*	-	*
Wyoming	3,583	-	-	57	3,639
Railroad	3,583	-	-	57	3,639
State Total	8,541	-	219	58	8,817
Railroad	8,473	-	168	58	8,699
River	17	-	31	-	48
Great Lakes	20	-	18	-	39
Truck	31	-	1	*	31
DESTINATION: MISSISSIPPI					
Alabama	-	-	11	-	11
Truck	-	-	11	-	11
Illinois	707	-	38	-	745
River	707	-	38	-	745

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: MISSISSIPPI (Continued)					
Kentucky Total	1,093	-	23	-	1,116
Railroad	1,051	-	-	-	1,051
River	42	-	23	-	65
Eastern	1,051	-	-	-	1,051
Railroad	1,051	-	-	-	1,051
Western	42	-	23	-	65
River	42	-	23	-	65
Montana	23	-	-	-	23
Railroad	23	-	-	-	23
Pennsylvania Total	-	-	-	-	-
Railroad	-	-	-	-	-
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
State Total	1,823	-	72	-	1,895
Railroad	1,073	-	-	-	1,074
River	750	-	60	-	810
Truck	-	-	11	-	11
DESTINATION: MISSOURI					
Colorado	208	-	5	-	213
Railroad	208	-	5	-	213
Illinois	5,897	-	345	61	6,303
Railroad	4,273	-	-	-	4,273
River	1,624	-	75	-	1,699
Truck	-	-	270	61	331
Indiana	89	-	17	2	88
River	69	-	2	-	71
Truck	-	-	15	2	17
Iowa	2	-	-	-	2
Truck	2	-	-	-	2
Kansas	134	-	51	1	185
Railroad	27	-	-	-	27
Truck	106	-	51	1	158
Kentucky Total	324	-	60	-	384
Railroad	31	-	2	-	33
River	293	-	51	-	344
Truck	-	-	8	-	8
Eastern	31	-	60	-	91
Railroad	31	-	2	-	33
River	-	-	51	-	51
Truck	-	-	8	-	8
Western	293	-	-	-	293
River	293	-	-	-	293
Truck	-	-	-	-	-
Missouri	920	-	5	67	992
Railroad	10	-	-	-	10
Truck	89	-	5	67	161
Tramway, Conveyor, and Slurry Pipeline	821	-	-	-	821
Oklahoma	-	-	-	-	-
Truck	-	-	-	-	-
West Virginia Total	-	-	51	4	55
River	-	-	47	2	48
Truck	-	-	4	3	7
Southern	-	-	51	4	55
River	-	-	47	2	48
Truck	-	-	4	3	7
Wyoming	3,854	-	-	-	3,854
Railroad	3,854	-	-	-	3,854
State Total	11,409	-	533	136	12,077
Railroad	8,403	-	6	-	8,409
River	1,986	-	174	2	2,162
Truck	198	-	353	134	685
Tramway, Conveyor, and Slurry Pipeline	821	-	-	-	821

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: MONTANA					
Colorado	-	-	5	-	5
Railroad	-	-	5	-	5
Illinois	201	-	-	-	201
Railroad	201	-	-	-	201
Montana	4,780	-	39	21	4,841
Railroad	258	-	20	-	279
Truck	125	-	19	21	165
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	*
Utah	-	-	19	-	19
Truck	-	-	19	-	19
Wyoming	-	-	66	*	66
Railroad	-	-	66	-	66
Truck	-	-	-	-	*
State Total	4,982	-	130	21	5,132
Railroad	460	-	91	-	551
Truck	125	-	38	21	184
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	*
DESTINATION: NEBRASKA					
Colorado	-	-	29	7	36
Railroad	-	-	29	7	36
Montana	-	-	36	-	36
Railroad	-	-	36	-	36
Wyoming	4,206	-	-	-	4,206
Railroad	4,206	-	-	-	4,206
State Total	4,206	-	65	7	4,278
Railroad	4,206	-	65	7	4,278
DESTINATION: NEVADA					
Arizona	2,575	-	-	-	2,575
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
Utah	1,422	-	113	1	1,536
Railroad	1,422	-	92	-	1,515
Truck	-	-	21	1	22
Wyoming	193	-	-	-	193
Railroad	193	-	-	-	193
State Total	4,190	-	113	1	4,305
Railroad	1,615	-	92	-	1,708
Truck	-	-	21	1	22
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
DESTINATION: NEW HAMPSHIRE					
Pennsylvania Total	394	-	1	6	401
Railroad	394	-	1	2	397
Truck	-	-	-	5	5
Anthracite	-	-	*	6	6
Railroad	-	-	*	2	2
Truck	-	-	-	4	4
Bituminous	394	-	1	*	396
Railroad	394	-	1	-	395
Truck	-	-	-	*	*
Virginia	186	-	-	-	186
Tidewater	186	-	-	-	186
West Virginia Total	123	-	-	-	123
Railroad	80	-	-	-	80
Tidewater	43	-	-	-	43
Northern	80	-	-	-	80
Railroad	80	-	-	-	80

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: NEW HAMPSHIRE (Continued)					
Southern	43	-	-	-	43
Tidewater	43	-	-	-	43
State Total	703	-	1	6	710
Railroad	474	-	1	2	476
Tidewater	229	-	-	-	229
Truck	-	-	-	5	5
DESTINATION: NEW JERSEY					
Kentucky Total	17	-	12	-	29
Railroad	17	-	12	-	29
Eastern	17	-	12	-	29
Railroad	17	-	12	-	29
Pennsylvania Total	8	-	4	4	16
Railroad	8	-	-	-	8
Truck	-	-	4	4	8
Anthracite	-	-	4	4	8
Railroad	-	-	-	-	-
Truck	-	-	4	4	8
Bituminous	8	-	-	-	8
Railroad	8	-	-	-	8
Truck	-	-	-	-	-
Virginia	210	-	-	-	210
Railroad	15	-	-	-	15
Tidewater	195	-	-	-	195
West Virginia Total	596	-	124	-	720
Railroad	359	-	124	-	484
River	41	-	-	-	41
Tidewater	196	-	-	-	196
Northern	489	-	119	-	608
Railroad	346	-	119	-	465
River	41	-	-	-	41
Tidewater	102	-	-	-	102
Southern	107	-	6	-	112
Railroad	13	-	6	-	19
Tidewater	94	-	-	-	94
State Total	831	-	140	4	975
Railroad	399	-	136	-	536
River	41	-	-	-	41
Tidewater	391	-	-	-	391
Truck	-	-	4	4	8
DESTINATION: NEW MEXICO					
Colorado	8	-	22	-	30
Truck	8	-	22	-	30
New Mexico	5,765	-	-	4	5,769
Railroad	410	-	-	-	410
Truck	-	-	-	3	3
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	-	-
State Total	5,774	-	22	4	5,799
Railroad	410	-	-	-	410
Truck	8	-	22	3	33
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	-	-
DESTINATION: NEW YORK					
Kentucky Total	768	4	12	17	801
Railroad	768	4	11	7	790
River	-	-	-	9	9
Great Lakes	-	-	-	1	1
Truck	-	-	-	-	-

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: NEW YORK (Continued)					
Eastern	768	4	12	17	801
Railroad	768	4	11	7	790
River	-	-	-	9	9
Great Lakes	-	-	-	1	1
Truck	-	-	-	-	-
Maryland	6	-	-	-	6
Railroad	3	-	-	-	3
Truck	3	-	-	-	3
Ohio	•	-	12	9	22
Railroad	-	-	12	-	12
Great Lakes	•	-	-	•	•
Truck	-	-	-	9	9
Pennsylvania Total	2,643	409	243	92	3,387
Railroad	2,101	403	111	15	2,630
River	228	-	13	-	241
Truck	313	6	120	77	516
Anthracite	1	-	7	47	56
Railroad	-	-	•	8	8
Truck	1	-	7	39	48
Bituminous	2,642	409	236	44	3,331
Railroad	2,101	403	111	7	2,621
River	228	-	13	-	241
Truck	312	6	112	38	468
Tennessee	-	-	-	1	1
Railroad	-	-	-	1	1
Virginia	-	-	73	-	73
Railroad	-	-	73	-	73
West Virginia Total	1,638	58	489	9	2,195
Railroad	1,633	58	434	4	2,129
River	-	-	55	-	55
Great Lakes	6	-	-	-	6
Truck	-	-	•	5	5
Northern	1,347	-	414	1	1,763
Railroad	1,347	-	359	-	1,706
River	-	-	55	-	55
Truck	-	-	•	1	2
Southern	292	58	75	8	432
Railroad	286	58	75	4	423
Great Lakes	6	-	-	-	6
Truck	-	-	-	4	4
Wyoming	9	-	-	-	9
Railroad	9	-	-	-	9
State Total	5,064	471	829	128	6,492
Railroad	4,514	465	641	26	5,646
River	228	-	68	9	306
Great Lakes	6	-	-	1	7
Truck	317	6	120	91	534
DESTINATION: NORTH CAROLINA					
Kentucky Total	4,754	-	778	14	5,546
Railroad	4,754	-	624	12	5,390
Truck	-	-	155	2	157
Eastern	4,754	-	778	14	5,546
Railroad	4,754	-	624	12	5,390
Truck	-	-	155	2	157
Pennsylvania Total	-	-	•	-	•
Railroad	-	-	•	-	•
Anthracite	-	-	•	-	•
Railroad	-	-	•	-	•
Tennessee	-	-	85	-	85
Railroad	-	-	69	-	69
Truck	-	-	16	-	16
Virginia	1,893	-	168	15	2,076
Railroad	1,893	-	147	15	2,055
Truck	-	-	21	-	21

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: NORTH CAROLINA (Continued)					
West Virginia Total	2,564	-	206	18	2,788
Railroad	2,564	-	200	18	2,782
Truck	-	-	6	-	6
Northern	-	-	2	-	2
Truck	-	-	2	-	2
Southern	2,564	-	204	18	2,786
Railroad	2,564	-	200	18	2,782
Truck	-	-	4	-	4
State Total	9,211	-	1,238	47	10,495
Railroad	9,211	-	1,040	45	10,295
Truck	-	-	198	2	200
DESTINATION: NORTH DAKOTA					
Kentucky Total	-	-	10	-	10
Railroad	-	-	10	-	10
Eastern	-	-	10	-	10
Railroad	-	-	10	-	10
Montana	-	-	129	4	133
Railroad	-	-	129	4	133
North Dakota	10,287	-	2,969	70	13,326
Railroad	913	-	-	12	925
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
Pennsylvania Total	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
West Virginia Total	-	-	1	-	1
Railroad	-	-	1	-	1
Southern	-	-	1	-	1
Railroad	-	-	1	-	1
Wyoming	-	-	-	-	-
Truck	-	-	-	-	-
State Total	10,287	-	3,109	74	13,470
Railroad	913	-	140	16	1,069
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
DESTINATION: OHIO					
Colorado	-	-	-	-	-
Railroad	-	-	-	-	-
Illinois	-	-	-	-	-
Truck	-	-	-	-	-
Indiana	-	-	-	-	-
Truck	-	-	-	-	-
Kentucky Total	4,378	252	929	60	5,619
Railroad	1,644	187	570	5	2,405
River	2,660	56	14	-	2,730
Truck	75	8	345	55	484
Eastern	4,155	252	929	60	5,396
Railroad	1,644	187	570	5	2,405
River	2,437	56	14	-	2,507
Truck	75	8	345	55	484
Western	223	-	-	-	223
River	223	-	-	-	223
Ohio	12,308	-	886	136	13,328
Railroad	1,091	-	-	-	1,091
River	3,146	-	4	-	3,150
Truck	3,600	-	878	136	4,614
Tramway, Conveyor, and Slurry Pipeline	4,468	-	-	-	4,468
Unknown	-	-	5	-	5

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: OHIO (Continued)					
Pennsylvania Total	1,644	-	126	•	1,770
Railroad	272	-	•	•	272
River	1,126	-	-	-	1,126
Great Lakes	12	-	36	-	48
Truck	234	-	90	•	324
Anthracite	-	-	6	•	7
Railroad	-	-	•	•	•
Truck	-	-	6	•	6
Bituminous	1,644	-	120	•	1,764
Railroad	272	-	-	-	272
River	1,126	-	-	-	1,126
Great Lakes	12	-	36	-	48
Truck	234	-	84	•	318
Tennessee	-	-	-	1	1
Truck	-	-	-	1	1
Virginia	-	397	14	-	411
Railroad	-	290	14	-	304
River	-	107	-	-	107
West Virginia Total	6,986	1,084	387	28	8,485
Railroad	1,213	1,084	186	2	2,484
River	5,590	-	47	-	5,637
Great Lakes	132	-	30	-	162
Truck	51	-	124	26	201
Northern	2,934	-	37	-	2,971
Railroad	589	-	-	-	589
River	2,252	-	-	-	2,252
Great Lakes	90	-	30	-	120
Truck	4	-	7	-	11
Southern	4,053	1,084	349	28	5,514
Railroad	624	1,084	186	2	1,895
River	3,338	-	47	-	3,386
Great Lakes	43	-	-	-	43
Truck	47	-	116	26	190
Wyoming	33	-	-	-	33
Railroad	33	-	-	-	33
State Total	25,346	1,732	2,342	226	29,647
Railroad	4,252	1,561	770	7	6,590
River	12,522	163	65	•	12,750
Great Lakes	144	-	66	-	210
Truck	3,960	8	1,437	219	5,624
Tramway, Conveyor, and Slurry Pipeline	4,468	-	-	-	4,468
Unknown	-	-	5	•	5
DESTINATION: OKLAHOMA					
Colorado	-	-	57	-	57
Railroad	-	-	57	-	57
Indiana	-	-	2	-	2
Truck	-	-	2	-	2
Oklahoma	442	-	215	•	657
Railroad	12	-	-	-	12
Truck	430	-	215	•	645
Unknown	-	-	•	•	•
Pennsylvania Total	-	-	•	-	•
Railroad	-	-	•	-	•
Anthracite	-	-	•	-	•
Railroad	-	-	•	-	•
West Virginia Total	-	-	9	-	9
River	-	-	9	-	9
Southern	-	-	9	-	9
River	-	-	9	-	9
Wyoming	7,734	-	33	-	7,767
Railroad	7,734	-	33	-	7,767
State Total	8,176	-	315	•	8,492
Railroad	7,747	-	90	-	7,837
River	-	-	9	-	9

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: OKLAHOMA (Continued)					
State Total					
Truck	430	-	217	*	646
Unknown	-	-	-	-	-
DESTINATION: OREGON					
Pennsylvania Total	-	-	*	-	*
Railroad	-	-	-	-	-
Anthracite	-	-	*	-	*
Railroad	-	-	-	-	-
Utah	-	-	-	1	1
Truck	-	-	-	1	1
Wyoming	1,045	-	18	-	1,063
Railroad	1,045	-	18	-	1,063
State Total	1,045	-	18	1	1,063
Railroad	1,045	-	18	-	1,063
Truck	-	-	-	1	1
DESTINATION: PENNSYLVANIA					
Illinois	*	-	-	*	*
Truck	-	-	-	-	-
Kentucky Total	63	464	164	20	712
Railroad	63	55	15	20	153
River	-	409	92	-	502
Truck	-	-	57	*	57
Eastern	63	464	164	20	712
Railroad	63	55	15	20	153
River	-	409	92	-	502
Truck	-	-	57	*	57
Maryland	13	-	-	*	13
Truck	13	-	-	*	13
Ohio	663	-	19	1	684
River	513	-	-	-	513
Truck	150	-	19	1	171
Pennsylvania Total	15,460	1,022	1,144	646	18,273
Railroad	5,939	261	47	18	6,265
River	532	709	7	-	1,249
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	3,994	52	1,064	625	5,736
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	29
Anthracite	489	-	215	342	1,046
Railroad	-	-	16	12	28
Truck	295	-	198	328	821
Tramway, Conveyor, and Slurry Pipeline	194	-	-	-	194
Unknown	-	-	1	2	2
Bituminous	14,972	1,022	929	304	17,227
Railroad	5,939	261	31	6	6,237
River	532	709	7	-	1,249
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	3,700	52	866	297	4,915
Tramway, Conveyor, and Slurry Pipeline	4,745	-	-	-	4,745
Unknown	-	-	25	1	26
Virginia	18	452	3	*	473
Railroad	-	172	3	-	175
River	18	280	-	-	298
Truck	-	-	-	*	*
West Virginia Total	4,886	1,069	388	6	6,350
Railroad	307	534	178	1	1,019
River	4,543	536	37	-	5,115
Truck	37	-	173	5	216

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: PENNSYLVANIA (Continued)					
Northern	4,770	-	258	4	5,032
Railroad	289	-	123	-	412
River	4,453	-	-	-	4,453
Truck	29	-	135	4	168
Southern	116	1,069	130	2	1,318
Railroad	18	534	55	1	607
River	90	536	37	-	663
Truck	8	-	39	1	48
State Total	21,104	3,007	1,719	675	26,505
Railroad	6,309	1,021	243	39	7,612
River	5,606	1,934	136	-	7,676
Great Lakes	22	-	-	-	22
Tidewater	34	-	-	-	34
Truck	4,195	52	1,314	633	6,194
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	29
DESTINATION: RHODE ISLAND					
Pennsylvania Total	-	-	-	1	1
Railroad	-	-	-	-	-
Truck	-	-	-	1	1
Anthracite	-	-	-	1	1
Railroad	-	-	-	-	-
Truck	-	-	-	1	1
State Total	-	-	-	1	1
Railroad	-	-	-	-	-
Truck	-	-	-	1	1
DESTINATION: SOUTH CAROLINA					
Kentucky Total	3,785	-	669	1	4,455
Railroad	3,782	-	590	1	4,373
Truck	2	-	79	1	82
Eastern	3,785	-	669	1	4,455
Railroad	3,782	-	590	1	4,373
Truck	2	-	79	1	82
Ohio	-	-	5	-	5
Railroad	-	-	5	-	5
Pennsylvania Total	-	-	5	-	5
Railroad	-	-	-	-	-
Truck	-	-	5	-	5
Anthracite	-	-	3	-	3
Railroad	-	-	-	-	-
Truck	-	-	2	-	2
Bituminous	-	-	2	-	2
Truck	-	-	2	-	2
Tennessee	-	-	13	15	28
Railroad	-	-	12	15	27
Truck	-	-	1	-	1
Virginia	457	-	332	-	789
Railroad	457	-	330	-	787
Truck	-	-	2	-	2
West Virginia Total	55	-	34	-	90
Railroad	55	-	33	-	89
Truck	-	-	1	-	1
Southern	55	-	34	-	90
Railroad	55	-	33	-	89
Truck	-	-	1	-	1
State Total	4,297	-	1,058	16	5,371
Railroad	4,294	-	971	15	5,280
Truck	2	-	87	1	90

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: SOUTH DAKOTA					
North Dakota	1,278	-	-	*	1,278
Railroad	1,278	-	-	-	1,278
Truck	-	-	-	-	-
Pennsylvania Total	-	-	*	-	*
Railroad	-	-	*	-	*
Anthracite	-	-	*	-	*
Railroad	-	-	*	-	*
West Virginia Total	-	-	5	-	5
Great Lakes	-	-	5	-	5
Southern	-	-	5	-	5
Great Lakes	-	-	5	-	5
Wyoming	127	-	98	2	227
Truck	127	-	98	2	227
State Total	1,406	-	103	2	1,510
Railroad	1,278	-	*	-	1,278
Great Lakes	-	-	5	-	5
Truck	127	-	98	2	227
DESTINATION: TENNESSEE					
Alabama	-	-	3	-	3
Truck	-	-	3	-	3
Illinois	664	-	-	-	664
River	664	-	-	-	664
Indiana	113	-	-	-	113
River	113	-	-	-	113
Kentucky Total	7,859	-	938	41	8,839
Railroad	2,663	-	537	-	3,200
River	5,196	-	21	28	5,245
Truck	-	-	381	13	394
Eastern	2,576	-	749	37	3,362
Railroad	2,087	-	537	-	2,623
River	490	-	21	28	539
Truck	-	-	191	8	200
Western	5,283	-	189	5	5,477
Railroad	577	-	-	-	577
River	4,706	-	-	-	4,706
Truck	-	-	189	5	194
Ohio	-	-	*	-	*
Truck	-	-	*	-	*
Pennsylvania Total	-	-	3	6	9
Railroad	-	-	*	6	6
Truck	-	-	3	-	3
Anthracite	-	-	3	6	9
Railroad	-	-	*	6	6
Truck	-	-	3	-	3
Tennessee	802	-	150	56	1,008
Railroad	802	-	-	35	837
River	-	-	-	3	3
Truck	-	-	150	18	168
Unknown	-	-	-	*	*
Virginia	636	-	649	16	1,301
Railroad	636	-	648	15	1,299
Truck	-	-	*	1	1
West Virginia Total	551	-	33	8	592
Railroad	-	-	16	-	16
River	551	-	17	2	570
Truck	-	-	-	6	6
Northern	-	-	14	-	14
River	-	-	14	-	14
Southern	551	-	19	8	579
Railroad	-	-	16	-	16
River	551	-	3	2	556
Truck	-	-	-	6	6
Wyoming	639	-	-	-	639
Railroad	639	-	-	-	639

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: TENNESSEE (Continued)					
State Total	11,264	-	1,776	128	13,167
Railroad	4,740	-	1,202	56	5,997
River	6,524	-	37	33	6,594
Truck	-	-	536	39	575
Unknown	-	-	-	-	-
DESTINATION: TEXAS					
Alabama	-	-	-	-	-
Truck	-	-	-	-	-
Colorado	808	-	243	-	1,051
Railroad	808	-	243	-	1,051
Illinois	-	-	-	-	-
River	-	-	-	-	-
Truck	-	-	-	-	-
Indiana	-	-	-	-	-
Truck	-	-	-	-	-
Kentucky Total	-	-	1	-	1
River	-	-	1	-	1
Eastern	-	-	1	-	1
River	-	-	1	-	1
New Mexico	-	-	74	-	74
Railroad	-	-	74	-	74
Oklahoma	-	-	77	-	77
Railroad	-	-	77	-	77
Truck	-	-	-	-	-
Pennsylvania Total	-	-	2	-	2
Railroad	-	-	1	-	1
River	-	-	2	-	2
Truck	-	-	-	-	-
Anthracite	-	-	1	-	1
Railroad	-	-	1	-	1
Truck	-	-	-	-	-
Bituminous	-	-	2	-	2
River	-	-	2	-	2
Truck	-	-	-	-	-
Texas	24,941	-	917	-	25,858
Railroad	10,570	-	144	-	10,714
Truck	6,403	-	118	-	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
Virginia	-	-	-	6	6
Railroad	-	-	-	6	6
Wyoming	17,467	-	109	-	17,576
Railroad	17,467	-	109	-	17,576
Truck	-	-	-	-	-
State Total	43,216	-	1,423	6	44,645
Railroad	28,845	-	647	6	29,498
River	-	-	3	-	3
Truck	6,403	-	118	-	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
DESTINATION: UTAH					
Colorado	742	123	-	-	865
Railroad	742	123	-	-	865
Pennsylvania Total	-	153	-	-	153
Railroad	-	153	-	-	153
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
Bituminous	-	153	-	-	153
Railroad	-	153	-	-	153
Utah	5,935	301	278	161	6,675
Railroad	2,279	301	-	-	2,580
Truck	2,462	-	276	160	2,898
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: UTAH (Continued)					
Virginia	-	58	-	-	58
Railroad	-	58	-	-	58
West Virginia Total	-	35	-	-	35
Railroad	-	35	-	-	35
Southern	-	35	-	-	35
Railroad	-	35	-	-	35
Wyoming	214	-	2	-	216
Railroad	214	-	2	-	216
State Total	6,891	669	279	161	8,001
Railroad	3,235	669	2	-	3,907
Truck	2,462	-	276	160	2,898
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3
DESTINATION: VERMONT					
Pennsylvania Total	-	-	*	2	2
Railroad	-	-	-	*	*
Truck	-	-	*	2	2
Anthracite	-	-	-	2	2
Railroad	-	-	-	*	*
Truck	-	-	-	2	2
Bituminous	-	-	*	-	*
Truck	-	-	*	-	*
Virginia	-	-	7	-	7
Railroad	-	-	7	-	7
State Total	-	-	7	2	9
Railroad	-	-	7	*	7
Truck	-	-	*	2	2
DESTINATION: VIRGINIA					
Kentucky Total	1,222	-	859	22	2,104
Railroad	1,222	-	591	20	1,834
Tidewater	-	-	211	-	211
Truck	-	-	57	2	59
Eastern	1,222	-	859	22	2,104
Railroad	1,222	-	591	20	1,834
Tidewater	-	-	211	-	211
Truck	-	-	57	2	59
Maryland	25	-	-	-	25
Railroad	12	-	-	-	12
Truck	13	-	-	-	13
Pennsylvania Total	43	-	7	*	50
Railroad	32	-	*	-	32
Truck	11	-	7	*	18
Anthracite	-	-	7	*	7
Railroad	-	-	*	-	*
Truck	-	-	7	*	7
Bituminous	43	-	-	*	43
Railroad	32	-	-	-	32
Truck	11	-	-	*	11
Tennessee	-	-	8	-	8
Truck	-	-	8	-	8
Virginia	1,600	480	452	7	2,539
Railroad	1,600	-	427	3	2,030
Truck	-	-	13	2	15
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	16
West Virginia Total	1,768	-	504	34	2,306
Railroad	1,641	-	383	25	2,049
River	-	-	-	1	1
Tidewater	5	-	7	-	12
Truck	122	-	114	8	244

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: VIRGINIA (Continued)					
Northern	180	-	22	-	202
Railroad	58	-	-	-	58
Truck	122	-	22	-	144
Southern	1,588	-	482	34	2,104
Railroad	1,583	-	383	25	1,991
River	-	-	-	1	1
Tidewater	5	-	7	-	12
Truck	-	-	92	8	100
State Total	4,658	480	1,830	64	7,031
Railroad	4,507	-	1,402	48	5,956
River	-	-	-	1	1
Tidewater	5	-	217	-	222
Truck	146	-	199	12	356
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	16
DESTINATION: WASHINGTON					
Colorado	-	-	-	30	30
Railroad	-	-	-	30	30
Utah	-	-	58	30	88
Railroad	-	-	58	29	87
Truck	-	-	-	-	-
Washington	2,193	-	-	-	2,193
Railroad	2,193	-	-	-	2,193
Truck	-	-	-	-	-
Wyoming	-	-	23	1	24
Railroad	-	-	23	1	24
State Total	2,193	-	81	80	2,334
Railroad	2,193	-	81	60	2,333
Truck	-	-	-	1	1
DESTINATION: WEST VIRGINIA					
Kentucky Total	313	111	214	7	646
Railroad	-	-	172	7	179
River	301	111	9	-	421
Truck	12	-	34	-	45
Eastern	294	111	214	7	627
Railroad	-	-	172	7	179
River	282	111	9	-	402
Truck	12	-	33	-	45
Western	19	-	-	-	19
River	19	-	-	-	19
Truck	-	-	-	-	-
Maryland	994	-	-	-	994
Railroad	682	-	-	-	682
Truck	313	-	-	-	313
Ohio	649	-	16	-	665
River	554	-	-	-	554
Truck	12	-	16	-	28
Tramway, Conveyor, and Slurry Pipeline	83	-	-	-	83
Pennsylvania Total	499	-	276	-	775
Railroad	13	-	-	-	13
River	403	-	146	-	549
Truck	83	-	130	-	213
Anthracite	-	-	4	-	4
Railroad	-	-	-	-	-
Truck	-	-	4	-	4
Bituminous	499	-	272	-	771
Railroad	13	-	-	-	13
River	403	-	146	-	549
Truck	83	-	126	-	209
Virginia	7	408	2	-	417
Railroad	7	-	1	-	8
River	-	408	-	-	408
Truck	-	-	1	-	1

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: WEST VIRGINIA (Continued)					
West Virginia Total	12,116	1,507	717	125	¹ 14,469
Railroad	5,914	877	115	-	6,907
River	2,131	630	191	-	2,952
Truck	1,788	-	360	118	2,266
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	51	7	¹ 62
Northern	7,454	-	224	114	7,792
Railroad	2,578	-	35	-	2,613
River	959	-	83	-	1,042
Truck	1,634	-	97	113	1,844
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	9	1	10
Southern	4,662	1,507	494	10	¹ 6,678
Railroad	3,336	877	80	-	4,293
River	1,172	630	108	-	1,910
Truck	154	-	263	5	422
Unknown	-	-	42	6	¹ 52
State Total	14,578	2,026	1,226	132	¹ 17,967
Railroad	6,615	877	288	7	7,789
River	3,390	1,149	346	-	4,885
Truck	2,207	-	541	118	2,866
Tramway, Conveyor, and Slurry Pipeline	2,366	-	-	-	2,366
Unknown	-	-	51	7	¹ 62
DESTINATION: WISCONSIN					
Illinois	227	-	153	-	380
Railroad	155	-	153	-	308
River	72	-	-	-	72
Indiana	1,141	-	36	-	1,177
Railroad	861	-	30	-	890
River	280	-	-	-	280
Great Lakes	-	-	7	-	7
Kentucky Total	448	-	278	9	735
Railroad	119	-	52	-	171
River	254	-	13	9	276
Great Lakes	75	-	185	-	260
Truck	-	-	28	-	28
Eastern	230	-	234	9	473
Railroad	119	-	10	-	129
River	42	-	13	9	64
Great Lakes	69	-	185	-	254
Truck	-	-	26	-	26
Western	218	-	44	-	262
Railroad	-	-	42	-	42
River	212	-	-	-	212
Great Lakes	6	-	-	-	6
Truck	-	-	2	-	2
Montana	918	-	-	-	918
Railroad	816	-	-	-	816
River	102	-	-	-	102
New Mexico	46	-	-	-	46
Railroad	46	-	-	-	46
Ohio	6	-	-	-	6
Great Lakes	6	-	-	-	6
Pennsylvania Total	726	-	26	-	753
Railroad	726	-	-	-	727
Great Lakes	-	-	26	-	26
Truck	-	-	-	-	-
Anthracite	-	-	-	-	-
Railroad	-	-	-	-	-
Truck	-	-	-	-	-
Bituminous	726	-	26	-	752
Railroad	726	-	-	-	726
Great Lakes	-	-	26	-	26

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: WISCONSIN (Continued)					
Virginia	43	-	-	*	43
Railroad	21	-	-	*	21
River	22	-	-	-	22
West Virginia Total	286	-	79	-	365
Railroad	270	-	-	-	270
River	-	-	26	-	26
Great Lakes	17	-	44	-	61
Truck	-	-	9	-	9
Northern	209	-	34	-	242
Railroad	209	-	-	-	209
Great Lakes	-	-	34	-	34
Southern	78	-	45	-	123
Railroad	61	-	-	-	61
River	-	-	26	-	26
Great Lakes	17	-	10	-	27
Truck	-	-	9	-	9
Wyoming	5,975	-	166	-	6,141
Railroad	5,959	-	166	-	6,125
Truck	16	-	-	-	16
State Total	9,816	-	738	9	10,564
Railroad	8,972	-	400	*	9,372
River	731	-	39	9	779
Great Lakes	98	-	262	-	360
Truck	16	-	37	*	53
DESTINATION: WYOMING					
Colorado	-	-	32	-	32
Railroad	-	-	32	-	32
Montana	-	-	3	-	3
Railroad	-	-	3	-	3
Pennsylvania Total	-	-	*	*	*
Railroad	-	-	*	*	*
Anthracite	-	-	*	*	*
Railroad	-	-	*	*	*
Utah	-	-	35	*	35
Truck	-	-	35	*	35
Wyoming	11,179	-	787	63	12,029
Railroad	5,526	-	615	8	6,148
Truck	865	-	162	55	1,082
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	10
State Total	11,179	-	856	63	12,098
Railroad	5,526	-	649	8	6,183
Truck	865	-	197	55	1,117
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	10
DESTINATION: U.S. TOTAL					
Alabama	8,493	640	817	4	² 10,249
Railroad	3,115	152	170	-	3,436
River	1,026	-	90	-	1,115
Truck	3,498	488	499	4	4,489
Tramway, Conveyor, and Slurry Pipeline	855	-	-	-	855
Unknown	-	-	59	-	² 354
Alaska	156	-	-	256	412
Railroad	76	-	-	252	328
Truck	80	-	-	4	84
Arizona	6,362	-	-	-	6,362
Railroad	3,787	-	-	-	3,787
Tramway, Conveyor, and Slurry Pipeline	2,575	-	-	-	2,575
California	-	-	8	-	8
Truck	-	-	8	-	8

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: U.S. TOTAL (Continued)					
Colorado	7,761	123	819	64	³ 8,768
Railroad	5,571	123	691	36	6,422
Truck	2,190	-	128	27	2,345
Unknown	-	-	-	1	³ 2
Illinois	25,682	363	1,982	159	² 28,193
Railroad	13,919	363	632	13	14,926
River	8,727	-	161	-	8,888
Great Lakes	10	-	-	-	10
Truck	1,790	-	1,177	144	3,111
Tramway, Conveyor, and Slurry Pipeline	1,237	-	-	-	1,237
Unknown	-	-	12	2	² 21
Indiana	12,505	-	1,947	242	² 14,818
Railroad	7,330	-	841	-	8,172
River	2,792	-	308	-	3,099
Great Lakes	48	-	98	-	146
Truck	1,983	-	689	242	2,913
Tramway, Conveyor, and Slurry Pipeline	352	-	-	-	352
Unknown	-	-	11	1	² 135
Iowa	174	-	-	1	175
Truck	174	-	-	1	175
Kansas	190	-	67	1	258
Railroad	27	-	-	-	27
Truck	162	-	67	1	230
Kentucky Total	58,323	1,906	7,487	542	³ 68,981
Railroad	35,272	1,046	4,716	198	41,232
River	17,146	843	569	185	18,743
Great Lakes	304	-	408	2	715
Tidewater	1,242	-	211	-	1,453
Truck	3,084	17	1,576	119	4,796
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	8	37	³ 768
Eastern	38,977	1,906	6,978	484	³ 49,017
Railroad	30,532	1,046	4,666	198	36,442
River	5,595	843	336	144	6,917
Great Lakes	238	-	402	2	642
Tidewater	1,095	-	211	-	1,306
Truck	1,518	17	1,355	105	2,994
Unknown	-	-	8	36	³ 715
Western	19,346	-	509	57	² 19,964
Railroad	4,739	-	49	1	4,789
River	11,552	-	232	42	11,826
Great Lakes	67	-	6	-	73
Tidewater	147	-	-	-	147
Truck	1,566	-	221	14	1,802
Tramway, Conveyor, and Slurry Pipeline	1,275	-	-	-	1,275
Unknown	-	-	-	1	² 52
Louisiana	1,287	-	-	-	1,287
Truck	177	-	-	-	177
Tramway, Conveyor, and Slurry Pipeline	1,111	-	-	-	1,111
Maryland	1,464	-	184	2	² 1,655
Railroad	1,097	-	125	-	1,222
Truck	367	-	48	2	416
Unknown	-	-	12	-	² 18
Missouri	920	-	8	67	² 997
Railroad	10	-	-	-	10
Truck	89	-	8	67	164
Tramway, Conveyor, and Slurry Pipeline	821	-	-	-	821
Unknown	-	-	-	-	² 2
Montana	17,449	-	426	27	² 17,903
Railroad	9,898	-	389	6	10,293
River	102	-	-	-	102
Great Lakes	2,900	-	18	-	2,918
Truck	151	-	19	21	191
Tramway, Conveyor, and Slurry Pipeline	4,397	-	-	-	4,397
Unknown	-	-	-	-	² 2
New Mexico	9,806	-	378	4	10,188
Railroad	4,451	-	378	-	4,829
Truck	-	-	-	3	3

See footnotes at end of table.

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: U.S. TOTAL (Continued)					
New Mexico					
Tramway, Conveyor, and Slurry Pipeline	5,355	-	-	-	5,355
Unknown	-	-	-	-	-
North Dakota	11,566	-	2,969	70	14,604
Railroad	2,191	-	-	12	2,203
Truck	1,848	-	11	36	1,895
Tramway, Conveyor, and Slurry Pipeline	7,526	-	2,958	22	10,506
Unknown	-	-	-	1	1
Ohio	13,937	-	1,221	171	15,386
Railroad	1,168	-	18	11	1,197
River	4,263	-	4	-	4,266
Great Lakes	6	-	34	-	40
Tidewater	167	-	-	-	167
Truck	3,782	-	1,160	159	5,101
Tramway, Conveyor, and Slurry Pipeline	4,551	-	-	-	4,551
Unknown	-	-	5	-	2 62
Oklahoma	444	-	346	-	2 793
Railroad	12	-	77	-	90
Truck	432	-	268	-	700
Unknown	-	-	-	-	2 3
Pennsylvania Total	23,951	1,836	2,201	791	28,948
Railroad	11,721	1,041	398	48	13,209
River	2,290	709	195	-	3,194
Great Lakes	192	28	101	-	322
Tidewater	100	-	-	-	100
Truck	4,709	58	1,480	740	6,986
Tramway, Conveyor, and Slurry Pipeline	4,939	-	-	-	4,939
Unknown	-	-	26	3	2 198
Anthracite	490	-	292	425	2 1,227
Railroad	-	-	53	31	84
Truck	296	-	239	392	926
Tramway, Conveyor, and Slurry Pipeline	194	-	-	-	194
Unknown	-	-	1	2	2 23
Bituminous	23,461	1,836	1,908	366	27,721
Railroad	11,721	1,041	345	17	13,125
River	2,290	709	195	-	3,194
Great Lakes	192	28	101	-	322
Tidewater	100	-	-	-	100
Truck	4,413	58	1,241	348	6,060
Tramway, Conveyor, and Slurry Pipeline	4,745	-	-	-	4,745
Unknown	-	-	25	1	2 175
Tennessee	1,636	-	629	79	2 2,388
Railroad	1,218	-	263	57	1,538
River	416	-	121	3	539
Great Lakes	-	-	18	-	18
Truck	1	-	227	19	248
Unknown	-	-	-	-	2 44
Texas	24,941	-	917	-	25,858
Railroad	10,570	-	144	-	10,714
Truck	6,403	-	118	-	6,521
Tramway, Conveyor, and Slurry Pipeline	7,968	-	655	-	8,623
Utah	7,358	301	1,787	269	9,715
Railroad	3,701	301	1,415	73	5,490
Truck	2,463	-	371	194	3,028
Tramway, Conveyor, and Slurry Pipeline	1,194	-	-	-	1,194
Unknown	-	-	1	2	3
Virginia	7,079	3,044	2,058	46	12,252
Railroad	6,342	1,514	2,009	39	9,905
River	40	1,014	-	-	1,054
Tidewater	696	36	-	-	733
Truck	-	-	37	3	40
Tramway, Conveyor, and Slurry Pipeline	-	480	-	-	480
Unknown	-	-	13	3	3 40
Washington	2,193	-	-	-	2,193
Railroad	2,193	-	-	-	2,193
Truck	-	-	-	-	-

See footnotes at end of table

Table 34. Domestic Distribution of U.S. Coal by Destination State, Consumer, Origin and Method of Transportation, January-June 1991 (Continued)
(Thousand Short Tons)

Coal-Producing State of Origin by Method of Transportation	Electric Utilities	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
DESTINATION: U.S. TOTAL (Continued)					
West Virginia Total	43,380	6,058	4,929	254	³ 54,994
Railroad	22,836	4,680	2,976	55	30,547
River	13,960	1,354	724	4	16,043
Great Lakes	164	24	144	1	334
Tidewater	1,769	-	7	-	1,775
Truck	2,369	-	1,027	188	3,583
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	51	7	³ 430
Northern	20,795	-	1,425	136	² 22,594
Railroad	7,873	-	879	-	8,753
River	7,713	-	152	-	7,865
Great Lakes	90	-	81	-	171
Tidewater	1,044	-	-	-	1,044
Truck	1,792	-	304	134	2,231
Tramway, Conveyor, and Slurry Pipeline	2,282	-	-	-	2,282
Unknown	-	-	9	1	² 248
Southern	22,586	6,058	3,504	119	³ 32,400
Railroad	14,963	4,680	2,097	55	21,794
River	6,247	1,354	573	4	8,178
Great Lakes	75	24	63	1	163
Tidewater	724	-	7	-	731
Truck	577	-	723	53	1,353
Unknown	-	-	42	6	³ 182
Wyoming	92,743	-	2,195	126	² 95,073
Railroad	79,917	-	1,840	65	81,829
River	6,796	-	-	-	6,796
Great Lakes	233	-	-	-	233
Truck	1,009	-	339	60	1,408
Tramway, Conveyor, and Slurry Pipeline	4,788	-	-	-	4,788
Unknown	-	-	9	1	² 20
U.S. Total	379,800	14,272	33,374	3,173	³ 432,457
Railroad	226,421	9,220	17,088	867	253,596
River	57,558	3,921	2,171	192	63,841
Great Lakes	3,858	53	822	3	4,736
Tidewater	3,974	36	217	-	4,228
Truck	36,762	563	9,256	2,032	48,613
Tramway, Conveyor, and Slurry Pipeline	51,227	480	3,613	22	55,342
Unknown	-	-	207	57	³ 2,103

¹ Includes distribution to the transportation sector.

² Includes distribution to unknown consumers.

³ Includes distribution to both the transportation sector and unknown consumers.

* Quantity is less than 500 short tons or percent is less than .05.

Note: Total may not equal sum of components because of independent rounding.

Source: Energy Information Administration, Form EIA-6, "Coal Distribution Report."

Appendix A

Explanatory Notes

The storage facility at the Thunder Basin Coal Company's Black Thunder mine in Wyoming. This mine is the Nation's single largest producer.

Explanatory Notes

Sources of Data

All data in this report were collected on Form EIA-6 "Coal Distribution Report," by the Energy Information Administration (EIA), U.S. Department of Energy. The data contain information on coal production and purchases, coal stocks, and coal distribution by consumer category, by method of transportation, by coal-producing State of origin, and by State of destination.

Coverage

The data presented in this report were submitted--as required by law--by companies (coal-mining companies, wholesale coal dealers, and brokers) that owned or purchased and distributed in excess of 50,000 short tons of coal annually. This report also includes data that were voluntarily submitted by other coal distributors who are under the reporting threshold. Currently, there are approximately 1,300 respondents.

In this publication, "United States" refers to the 50 States and the District of Columbia. No coal is produced in Hawaii, and none of the coal produced in the continental United States is shipped to Hawaii.

Respondent Mailing List

The respondent list for this survey is updated by comparison with lists of coal producers from the Mine Safety and Health Administration, U.S. Department of Labor, and to similar lists maintained by various State agencies. Also, new respondents are frequently identified on Form EIA-6 itself when other companies are named as sources of coal purchases.

Adjustments

No estimates or other source data are included in this report. Revisions are not made to quarterly data for prior quarters in a year until the fourth quarter, when all data are finalized. No data are revised unless a significant error is found (i.e. an error of more than 5 percent at the national or State levels).

Annual data (i.e., January through December) published in April of the following year are final, and no changes are made in those data as a result of first quarter reports in the following year. When comparing final data to preliminary data, revision errors are less than 1 percent at national total levels. The non-sampling error for this survey is less than 1 percent, measured against national totals.

Technical Notes

Coal Production and Purchases

The amount of coal produced is reported by Form EIA-6 respondents as coal production and/or purchases.

State of Origin: The State of Origin is the State where the coal was mined or produced, and is not influenced by transshipments.

Production: When a responding company produces and distributes its own coal to a consumer, the coal is reported as production.

Purchases: When a responding company purchases coal produced by another company, the coal is reported as a purchase. This coal may be purchased from current production or stocks. Companies purchasing coal are frequently wholesale coal dealers (including brokers) or retail coal dealers.

For a reported purchase of coal from another Form EIA-6 respondent, the tonnage is included in the report of the purchaser and deleted from the report of the seller, eliminating the duplicate tonnage.

Coal Stocks

Coal stocks consist of the supply of coal held in stock by producers/distributors at the end of a reporting quarter.

Consumer Categories

Electric Utilities: All privately owned companies and all publicly owned agencies engaged in the generation, transmission, or distribution of electric power for public use. Publicly owned agencies include municipal electric utilities; Federal power projects, such as the Tennessee Valley Authority (T.V.A.); and rural electrification cooperatives, power districts, and State power projects.

Coke Plants: All plants where coal is carbonized for the manufacture of coke in slot or beehive ovens. Only coal that is carbonized to produce coke is reported. Shipments of coal to coke plants for use in space heating or electric power generation and coal used to produce formcoke are included in the other industrial consumer category.

Other Industrial: Industrial users, not including coke plants, that are engaged in the mechanical or chemical transformation of materials or substances into new products (manufacturing); and companies engaged in agriculture, mining (other than coal mining), or construction industries. This category also includes coal used for gasification or liquefaction, and coal used at the respondents' mines.

Residential and Commercial: Housing units; wholesale and retail businesses (except coal wholesale dealers); health institutions (hospitals); social and educational institutions (schools and universities); and Federal, State, and local governments (military installations, prisons, office buildings). Coal sold by respondents to their employees is included in this category.

Transportation: Shipments of coal to railroad companies to be used as fuel and shipments of coal to be used as vessel/ship fuel.

Methods of Transportation

Rail: Shipments of coal moved to consumers by rail, either private or public/commercial. Included is coal hauled to or away from a railroad siding by truck.

Water Transportation: Shipments of coal moved by one of three methods--river, great lakes, or tidewater piers and coastal ports. Included in these shipments is coal hauled to or from water-loading facilities by other means of transportation.

River: Shipments of coal moved to consumers via river by barge, except shipments to Great Lakes coal-loading docks or tidewater piers or coastal ports.

Great Lakes: Shipments of coal moved to consumers via the Great Lakes. These shipments are moved via the Great Lakes coal-loading docks, which are identified by name and location as follows: Superior Midwest Energy Terminal, Superior, Wisconsin; Bessemer & Lake Erie Coal Storage & Transfer Facility, Conneaut, Ohio; B&O Railroad Coal-Loading Dock, Lorain, Ohio; C&O Railroad Presque Isle Docks, Toledo, Ohio; Lakefront Dock & Railroad Terminal Company Coal-Loading Dock, Toledo, Ohio; N&W Sandusky Coal Pier No. 3, Sandusky, Ohio; ConRail Coal Transfer Facilities, Ashtabula, Ohio; Rail to Water Transfer Corporation Dock, Chicago, Illinois.

Tidewater Piers and Coastal Ports: Shipments of coal moved to tidewater piers and coastal ports for further shipments to consumers via coastal water or ocean. The tidewater piers are identified by name and location as follows: B&O Curtis Bay Coal Piers, Baltimore, Maryland; C&O Coal Piers Nos. 14 & 15, Newport News, Virginia; N&W Lamberts Point Coal Piers Nos. 5 & 6, Norfolk, Virginia; Alabama State Docks Bulk Handling Plant, Mobile, Alabama; Alabama State Docks/McDuffie Terminals, Mobile, Alabama; Canton Coal Pier, Baltimore Harbor on Chesapeake Bay; Greenwich Coal Pier, Greenwich Point, Philadelphia, Pa. on Delaware River; Port Richmond Pier, Pier 18-Port Richmond, Philadelphia, Pa. on Delaware River; Galveston Regional Coal Distribution Center, Pelican Island, Galveston, Texas; International Marine Terminals/Plaquemines Parish Terminal, Mile 57 AHP-Mississippi River, approx. 30 miles south of New Orleans; Energy Terminals of Houston, Inc., a Subsidiary of Soros Associates, Houston, Texas. Coastal Ports are those located at Charleston, South Carolina; New York, New York; San Diego, California; Los Angeles, California; and Seattle, Washington.

Truck: Shipments of coal moved from producers to consumers by truck

Tramway, Conveyor, or Slurry Pipeline: Shipments of coal moved to consumers by tramway, conveyor, or slurry pipeline.

Appendix B

Form EIA-6 and Instructions

Coal from the Navajo mine near Fruitland, New Mexico, being loaded on rail cars for transit to the nearby Four Corners power plant.

Energy Information Administration
Coal Distribution Report
EIA-6 (January 1990)

U.S. Department of Energy

Form Approved
OMB# 1905-0167
Expires: 03/31/92
Burden: 2.5 hours

This report is mandatory under Public Law 93-275. Failure to comply may result in criminal fines, civil penalties and other sanctions as provided by law. For the provisions concerning the confidentiality of information submitted on this form, see Part IX of the instructions. Public reporting burden for this collection of information is estimated to average 2.5 hours per response, including the time reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Energy Information Administration, Office of Statistical Standards, E1-73, Mail Station 1H-023 Forrestal, 1000 Independence Ave., S.W., Washington, D.C. 20585, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

I. RESPONDENT IDENTIFICATION

Please read the instructions before completing this form.

10010

If the above name and address label is incorrect, please make changes in the space provided at the right.

If your operation is under the reporting threshold, has been abandoned, or was idle during this reporting period, please indicate the specifics in the Remarks (Part VII), sign the Certification (Part IX) and return the form.

Report all coal quantities in short tons (2,000 pounds) to the nearest whole ton. If exact figures are not available, estimate the quantities and indicate the estimated data by placing (est.) in front of the reported data item.

If a data item reported herein includes a revision to the same data item as previously reported which results in a net minus quantity, indicate this by enclosing the reported quantity in parentheses ().

After entering your data, please check its consistency using the equations given in Part VI to ensure that your data submission can be processed.

If you desire a free subscription to the publication, "Coal Distribution," quarterly, please check here: ☐

A separate Form EIA-6 must be submitted for each coal-producing State in which coal is mined.

(See Part X of the instructions for a list of States.)

A. If Your Company Changed Ownership During the Quarter, enter the date of change:

Mo. Day Yr.

and, as applicable, the name and the address of new owner:

Name of Company Point of Contact (Name & Title) Area Code & Office Telephone

Address of Company (Street) (City) (State) (Zip Code)

B. Name(s) and Address(es) of Parent Company(ies):

See Part VI, D of the instructions for the definition of Parent Company before completing this section. (If additional space is needed, use a separate sheet of paper.)

Name of Parent Company (If different from responding company)	Address (Street, City, State, Zip)	Point of Contact (Name, Telephone No.)

C. Coal-Producing State

Enter the name of the coal-producing State of origin that you are reporting data for in this report. (See Part X of the instructions for a list of States.)

State

II. ORIGIN OF COAL

A. Coal Produced at Your Company's Mines during the Quarter:

Enter the quantity of coal produced at your company's mines as of its sale, distribution or placement into stocks. Exclude refuse. For Pennsylvania Anthracite include coal reclaimed from culm banks, silt, dredge and slurry dam operations. For your company's mines located in this State, enter the name of the producing company (if different from the responding company) and the quantity of coal produced during the reporting quarter.

Name of Producing Company (If different from responding company)	Quantity Produced (Short tons)

Total Coal Produced at Your Company's Mines in this State during the Quarter, excluding refuse.

21999

B. Coal Purchased from Other Companies during the Quarter which was Produced in this State:

Report here the quantity of coal purchased from other companies during the reporting quarter which was produced in this coal-producing State. For each company, enter the company name and address and the quantity of coal purchased. (If additional space is needed, use a separate sheet of paper.)

Name of Company	Address (Street, City, State, Zip Code)	Quantity Purchased (Short Tons)

Total Coal Purchased from Other Companies during the Quarter which was Produced in this State, excluding refuse.

22999

C. Total Coal Produced and/or Purchased during the Quarter which was Mined in this State, excluding refuse.

(Sum of totals in Parts A and B)

23999

III. DISTRIBUTION FOR WHICH THE CONSUMER CATEGORY IS KNOWN

Report here the distribution during the reporting quarter of that portion of the coal reported in Part II C, plus any coal distributed from stocks located in this coal-producing State for which you know the consumer. Please read parts VI, A, B, and C of the instructions before completing Part III so that the consumer categories, methods of transportation and other uses will be correctly identified. Please note that mining (column 4 of the consumer categories) does not include coal mining. Coal used at your company's mining operations must be reported in Part III G, Line 37499. Report shipments of coal to barge piers or coastal ports for overseas exports (except Canada and Mexico) on Line 34802 of Part III D.

A. Shipments by Rail

Destination	Quantity Distributed by Consumer Categories (Short Tons)					Total	
	Electric Utilities (1)	Coke Plants (2)	Manufacturing (except Coke Plants) (3)	Agriculture, Mining, and Construction (4)	Residential/ Commercial (5)		
U.S.							
Alabama							31001
Alaska							31002
Arizona							31004
Arkansas							31005
California							31006
Colorado							31008
Connecticut							31009
Delaware							31010
District of Columbia							31011
Florida							31012
Georgia							31013
Idaho							31016
Illinois							31017
Indiana							31018
Iowa							31019
Kansas							31020
Kentucky							31021
Louisiana							31022
Maine							31023
Maryland							31024
Massachusetts							31025
Michigan							31026
Minnesota							31027
Mississippi							31028
Missouri							31029
Montana							31030
Nebraska							31031
Nevada							31032
New Hampshire							31033
New Jersey							31034
New Mexico							31035
New York							31036
North Carolina							31037
North Dakota							31038
Ohio							31039
Oklahoma							31040
Oregon							31041
Pennsylvania							31042
Rhode Island							31044
South Carolina							31045
South Dakota							31046
Tennessee							31047
Texas							31048
Utah							31049
Vermont							31050
Virginia							31051
Washington							31053
West Virginia							31054
Wisconsin							31055
Wyoming							31056
Canada							31122
Mexico							31201
Total Rail Shipments							31199

B. Shipments via River

Destination	Quantity Distributed by Consumer Categories (Short Tons)					
	Electric Utilities	Coke Plants	Manufacturing (except Coke Plants)	Agriculture, Mining, and Construction	Residential/ Commercial	Total
U.S. (list by State)	(1)	(2)	(3)	(4)	(5)	(6)
Total Shipments via River						

Indicate how coal was delivered to the river:

Quantity (in short tons) delivered by -

Rail

Truck

Tramway/conveyor

32299
32202
32203
32204

C. Shipments via Great Lakes

Destination U.S.						
#Inots						
Indiana						
Michigan						
Minnesota						
New York						
North Dakota						
Ohio						
Pennsylvania						
South Dakota						
Wisconsin						
Canada						
Total Shipments via Great Lakes						

Indicate how coal was delivered to the Great Lakes:

Quantity (in short tons) delivered by -

Boh

Truck

River

33017
33018
33026
33027
33036
33038
33039
33042
33046
33055

33122
33399
33301
33302
33303

D. Shipments via Tidewater Piers and Coastal Ports

Destination U.S. (list by State of destination)	Do not list the State location of an export pier or port. List all shipments for overseas exports on line 34802, "Overseas Exports (except Canada and Mexico)".					
Canada						
Mexico						
Overseas Exports (except Canada and Mexico)						
Total Shipments via Tidewater Piers and Coastal Ports						

Indicate how coal was delivered to the tidewater
piers and coastal ports:

Quantity (in short tons) delivered by -

Rail

Truck

River

34122
34201
34802
34499
34401
34402
34403

Destination	Quantity Distributed by Consumer Categories (Short Tons)					
	Electric Utilities	Coke Plants	Manufacturing (except Coke Plants)	Agriculture, Mining, and Construction	Residential / Commercial	Total
U.S. (<i>list by State</i>)	(1)	(2)	(3)	(4)	(5)	(6)
Canada						
Total Shipments via Truck						

1. Shipments via Tramway/Conveyor					
Total Shipments via Tramway/Conveyor					
2. Shipments via Slurry Pipeline					
Total Shipments via Slurry Pipeline					
Total Shipments via Tramway/ Conveyor or Slurry Pipeline					

	buted (Short Tons)
Railroad Fuel	
Vessel/Ship Fuel	
Coal Used at Your Company's Mines	
Coal Sold to Employees	

[illegible]

38999

Energy Information Administration
Coal Distribution Report
EIA-6 (January 1990) Page 5

U.S. Department of Energy

I.D. No.

0 0 0 9 9 0

IV. DISTRIBUTION FOR WHICH THE CONSUMER CATEGORY IS UNKNOWN

Enter below the name(s) and address(es) of coal distribution companies who purchased any of your company's coal during the reporting quarter for which the consumer category is unknown to you. For each company, identify the quantity of coal purchased from you during the reporting quarter (if additional space is needed, use a separate sheet of paper.) Report coal exported overseas in Part III D on line 34802

Coal Company that Purchased Your Coal (do not list consumers of coal) Name	Address (Street, City, State, Zip)	Quantity Purchased (Short tons)

Total Quantity of Your Coal Purchased by Other Coal Distribution Companies For Which the Consumer Category is Unknown:

V. STOCKS

Quantity (Short Tons)

A. Coal produced in this State which was held in stocks by your company at the start of the reporting quarter (exclude refuse):

B. Coal produced in this State which was held in stocks by your company at the end of the reporting quarter (exclude refuse):

VI. DATA CONSISTENCY CHECKS

The following equations should be used to check the consistency of your data:

A. Stock Equation: Line code 51999 (current quarter) = Line code 52999 (previous quarter)

B. Balance Equation: Line codes (current quarter) 51999 + 21999 + 22999 = Line codes (current quarter) 31199 + 32299 + 33399 + 34499 + 35599 + 36699 + 37199 + 37299 + 37499 + 37599 + 40999 + 52999

If these equations are not satisfied it means that your data are inconsistent and some data elements are either missing from your report (such as stocks) or entered incorrectly. These equations must be satisfied before your data can be processed by EIA.

VII. REMARKS

VIII. POINT OF CONTACT

Enter the name, title, and telephone number of your company representative who can answer questions regarding the information provided on this form.

Name	Title	Area Code & Office Telephone No.

IX. CERTIFICATION

This part of the form must be completed by the official of the reporting company empowered to certify the truth and accuracy of the information provided on this form. Print or type the name and title of the certifying official. The certifying official must sign and date the certification.

I certify that the information provided herein and appended hereto is true and accurate to the best of my knowledge.

Name Title Signature Date

Title 18, U.S.C. §1001 makes it a crime for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements or misrepresentation as to any matter within its jurisdiction.

40999

51999

52999

90010

I. Purpose

This survey collects coal distribution data from U.S. coal mining companies and wholesale and retail coal dealers, including brokers. Information on coal production and purchases, distribution and stocks is collected to provide Congress with basic statistics concerning the origin, method of transportation, consumer use, and destination of U.S. coal, as required by the Federal Energy Administration Act of 1974 (P.L. 93-275) as amended.

These data appear in the Coal Distribution Report, the Quarterly Coal Report, the Monthly Energy Review, and the State Energy Data Report. In addition, the Energy Information Administration uses the data for coal transportation related analyses and in short and mid-term models (i.e., the Short-Term Coal Analysis System (SCOAL), the Short-Term Integrated Forecasting System (STIFS), the Intermediate Future Forecasting System (IFFS), and the Coal Supply and Transportation Model (CSTM)). The forecast data appear in the Short-Term Energy Outlook and the Annual Energy Outlook.

II. Who Shall Submit

All companies in the 50 United States and the District of Columbia that owned or purchased and distributed in excess of 50,000 tons of coal during the year defined by the current reporting quarter and the previous three reporting quarters. These companies include coal mining companies, wholesale coal dealers (including brokers), and retail coal dealers. Companies that take custody (physical possession) of the coal and transport but never own the coal need not report. Retain the copy marked "File Copy" for your records. A separate Form EIA-6 must be submitted for each coal-producing State in which coal originated. (See Part X below).

III. Where to Submit

Companies shall return completed EIA-6 forms to:

Energy Information Administration, EI-521
Mail Station: BG-094 Forstl
U.S. Department of Energy
Washington, D.C. 20585
Attn: EIA-6

Requests for further information, additional forms and instructions, or an extension of the reporting deadline may be directed to the address above or by telephone to (202) 254-5400.

IV. When to Submit

Form EIA-6 shall be submitted no later than one month after the close of each reporting quarter. The reporting quarters are January 1 - March 31, April 1 - June 30, July 1 - September 30, and October 1 - December 31. The respective due dates are May 1, August 1, November 1, and February 1.

V. Sanctions

The timely submission of Form EIA-6 by a company required to report is a mandatory requirement. Late filing, failure to file, or failure to otherwise comply with these instructions may result in criminal fines, civil penalties and other sanctions provided by Section 13(i) of the FEA Act of 1974 (P.L. 93-275).

VI. Definitions

A. Consumer Categories

- Electric Utilities:** All privately owned companies and all publicly owned agencies engaged in the production of electric power for public use. Publicly owned agencies include the following: Municipal electric utilities; Federal power projects, such as the Tennessee Valley Authority (TVA); and rural electrification cooperatives, power districts, and State power projects.
- Coke Plants:** All plants where coal is carbonized for the manufacture of coke in slot or beehive ovens. Report only coal that is carbonized to produce coke. Shipments of coal to coke plants for use in space heating or electric power generation should be included with "Manufacturing (except Coke Plants)." Do not report coal used to produce form coke. Include coal used for form coke with "Manufacturing (except Coke Plants)."
- Manufacturing (except Coke Plants):** Those industrial users/plants, not including coke plants, that are engaged in the mechanical or chemical transformation of materials or substances into new (i.e., finished or semifinished) products. Include coal used for gasification/liquefaction.
- Agriculture, Mining, and Construction:** Companies engaged in agriculture, mining (other than coal mining), or construction industries.
- Residential/Commercial:** Housing units, wholesale or retail businesses (except coal wholesale dealers); health institutions (hospitals); social and educational institutions (schools and universities); and Federal, State, and local governments (military installations, prisons, office buildings, etc.). Exclude shipments to Federal power projects, such as TVA; and rural electrification cooperatives, power districts, and State power projects. These are to be included in consumer category 1 (Electric Utilities).

B. Methods of Transportation to Consumers

- Rail:** Shipments of coal moved to consumers by rail (private or public/commercial). Included is coal hauled to or away from a railroad siding by truck.
- River:** Shipments of coal moved to consumers via river by barge. Not included are shipments to Great Lakes coal loading docks or tidewater piers or coastal ports.
- Great Lakes:** Shipments of coal moved to consumers via the Great Lakes. These shipments are moved via the Great Lakes coal loading docks, which are identified by name and location as follows:
 - Superior Midwest Energy Terminal, Superior, Wisconsin
 - Bessemer & Lake Erie Coal Storage and Transfer Facility, Conneaut, Ohio
 - B&O Railroad Coal Loading Dock, Lorain, Ohio
 - C&O Railroad Presque Isle Docks, Toledo, Ohio
 - Lakefront Dock and Railroad Terminal Company, Coal Loading Dock, Toledo, Ohio
 - N&W Sandusky Coal Pier No. 3, Sandusky, Ohio
 - ConRail Coal Transfer Facilities, Ashtabula, Ohio
 - Rail to Water Transfer Corp. Dock, Chicago, Illinois
- Tidewater Piers and Coastal Ports:** Shipments of coal moved to Tidewater Piers and Coastal Ports for further shipments to consumers via coastal water or ocean. The Tidewater Piers are identified by name and location as follows:
 - B&O Curtis Bay Coal Piers, Baltimore, Maryland
 - C&O Coal Piers Nos. 14 & 15, Newport News, Virginia
 - N&W Lamberts Point Coal Piers Nos. 5 & 6, Norfolk, Virginia
 - Alabama State Docks Bulk Handling Plant, Mobile, Alabama
 - Alabama State Docks/McDuffie Terminals, Mobile, Alabama
 - Canton Coal Pier, Baltimore Harbor on Chesapeake Bay
 - Greenwich Coal Pier, Greenwich Point, Philadelphia, PA, on Delaware River
 - Port Richmond Pier, Pier 18 - Port Richmond, Philadelphia, PA, on Delaware River
 - Galveston Regional Coal Distribution Center, Pelican Island, Galveston, Texas
 - International Marine Terminals/Plaquemines Parish Terminal, Mile 57 AHP - Mississippi River, Approx. 30 miles South of New Orleans
 - Energy Terminals of Houston, Inc., a Subsidiary of Soros Associates, Houston, Texas
 - The Coastal Ports include those located at Charleston, SC, New York, NY, San Diego, CA, Los Angeles, CA, and Seattle, WA.

5. **Truck:** Shipments of coal moved to consumers by truck. Not included is coal hauled to or away from a railroad siding by truck.
6. **Tramway/Conveyor or Slurry Pipeline:** Shipments of coal moved to consumers by tramway, conveyor, or slurry pipeline.

C. Other Uses

1. **Railroad Fuel:** Shipments of coal to railroad companies to be used as fuel (engine, powerhouse, etc.).
2. **Vessel/Ship Fuel:** Shipments of coal to be used as vessel/ship fuel.
3. **Coal Used at Your Company's Mines:** Coal consumed at your company's mines in this State during the reporting quarter.
4. **Coal Sold to Employees:** Coal sold to employees during the reporting quarter.

D. Miscellaneous

1. **Parent Company:** A company which solely or jointly owns the reporting company and which is not itself a subsidiary of or owned by another company.

VII. General Instructions

A separate report shall be submitted for each coal-producing State in which coal was mined. Complete all data items on the form applicable to your operation. All figures should be rounded to the nearest whole number. Report all tonnage in short tons (2,000 pounds). Blanks will be interpreted as zeroes; therefore it is not necessary to enter "not applicable (NA)" or dashes or zeroes where you have no data to report.

VIII. Specific Instructions

How to report the methods of transporting the coal to a consumer:

- A. If the shipment involved only one method of transportation from the point of origin to the consumer, report the shipment in the section for that method of transportation.
- B. If the shipment involved more than one method of transportation from the point of origin to the consumer, use the following guidelines in reporting the method of transportation:
 1. If water transportation was involved, regardless of other methods of transportation also involved, report the method of transportation as one of the three types of water shipments, i.e., River, Great Lakes, or Tidewater Piers and Coastal Ports. In addition, specify how the shipment(s) was (were) delivered to the river (rail, truck, or tramway/conveyor), Great Lakes (rail, truck, or river), or Tidewater Piers and Coastal Ports (rail, truck, or river).
 2. If rail and truck are involved and no water transportation is involved, then report the method of transportation as rail.
 3. Truck is to be reported as the method of transportation to the consumer only if the coal was shipped directly to the consumer by truck.

IX. Disclosure of Information

The name and address of the responding company, and location (coal-producing state) will be released upon request in the form of a full or partial list of respondents for this coal data collection survey.

The information contained on this form will be kept confidential to the extent that it satisfies the criteria for exemption in the Freedom of Information Act (FOIA), the DOE regulations implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905.

Upon receipt of a request for this information under the FOIA, the DOE shall, in accordance with the procedures and criteria provided in 10 C.F.R. §1004.11, make a final determination whether the information is exempt from disclosure. To assist in this determination, respondents should demonstrate to the DOE that, for example, their information contains trade secrets or commercial or financial information whose release would be likely to cause substantial harm to their company's competitive position. A letter accompanying the submission that explains (on an element-by-element basis) the reasons why the information would be likely to cause the respondent substantial competitive harm if released to the public would aid in this determination. A new justification does not need to be provided each time information is submitted on the form, if the company has previously submitted a justification for that information and the justification has not changed.

Except as otherwise provided by law, the information may be made available in response to an order of a Court of competent jurisdiction, or, upon request, to other components of the Department of Energy, to any Committee of Congress, the General Accounting Office, or other congressional agencies authorized by law to receive such information. Detailed provisions of the restrictions on the disclosure of this information can be found in the Policy on the Disclosure of Individually Identifiable Energy Information in the Possession of the Energy Information Administration (45 Federal Register §59812 (1980)).

X. Originating States:

State

Alabama
Alaska
Arizona
Arkansas
California
Colorado
Illinois
Indiana
Iowa
Kansas
Kentucky Eastern
Kentucky Western
Louisiana
Maryland
Missouri

State

Montana
New Mexico
North Dakota
Ohio
Oklahoma
Pennsylvania anthracite
Pennsylvania bituminous
Tennessee
Texas
Utah
Virginia
Washington
West Virginia Northern
West Virginia Southern
Wyoming

Kentucky, Eastern - All mines not in the counties of Western Kentucky as defined below:

Kentucky, Western - All mines in the following counties in Western Kentucky: Butler, Caldwell, Christian, Crittenden, Daviess, Edmonson, Grayson, Hancock, Henderson, Hopkins, Logan, McLean, Muhlenberg, Ohio, Simpson, Todd, Union, Warren, and Webster.

Pennsylvania anthracite - All mines in the following counties: Carbon, Columbia, Dauphin, Lackawanna, Lebanon, Luzerne, Northumberland, Schuylkill, Sullivan, and Susquehanna. All anthracite mines in Bradford County.

Pennsylvania bituminous - All mines not in the counties of Pennsylvania anthracite as defined above and all bituminous mines in Bradford County.

West Virginia, Northern - All mines in the following counties (formerly defined as Coal-Producing Districts 1, 3, & 6): Barbour, Brooke, Braxton, Calhoun, Doddridge, Gilmer, Grant, Hancock, Harrison, Jackson, Lewis, Marion, Marshall, Mineral, Monongalia, Ohio, Pleasants, Preston, Randolph, Ritchie, Roane, Taylor, Tucker, Tyler, Upshur, Webster, Wetzel, Wirt, and Wood.

West Virginia, Southern - All mines in the following counties (formerly defined as Coal-Producing Districts 7 & 8): Boone, Cabell, Clay, Fayette, Greenbrier, Kanawha, Lincoln, Logan, Mason, McDowell, Mercer, Mingo, Monroe, Nicholas, Pocahontas, Putnam, Raleigh, Summers, Wayne, and Wyoming.

Glossary

Anthracite: Anthracite, or hard coal, is the highest rank of economically usable coal. It is jet black with a high luster. The moisture content generally is less than 15 percent. Anthracite contains approximately 22 to 28 million Btu per ton as received and averages about 25 million Btu per ton. Its ignition temperature is approximately 925 to 970 degrees Fahrenheit. Virtually all of the anthracite mined is from northeastern Pennsylvania. It is used mostly for space heating and generating electricity.

Bituminous Coal: Bituminous coal, or soft coal, is the most common coal. It is dense, black, often with well-defined bands of bright and dull material. Its moisture content usually is less than 20 percent. The heating value ranges from 19 to 30 million Btu per ton as received and averages about 24 million Btu per ton. The ignition temperature ranges from about 700 to almost 900 degrees Fahrenheit. Bituminous coal is mined chiefly in the Appalachian and Interior coal fields. It is used for generating electricity, making coke, space heating, and supplying heat for industrial use.

Census Divisions: The nine geographic divisions of the United States established by the Bureau of the Census, U.S. Department of Commerce for statistical analysis. The boundaries of Census divisions coincide with State boundaries. In some cases, the Pacific Division is subdivided into the Pacific Contiguous and Pacific Noncontiguous areas.

Coal-Producing States: The States where mined and/or purchased coal originates, defined as follows: Alabama, Alaska, Arizona, Arkansas, California, Colorado, Illinois, Indiana, Iowa, Kansas, Kentucky Eastern, Kentucky Western, Louisiana, Maryland, Missouri, Montana, New Mexico, North Dakota, Ohio, Oklahoma, Pennsylvania anthracite, Pennsylvania bituminous, Tennessee, Texas, Utah, Virginia, Washington, West Virginia Northern, West Virginia Southern, and Wyoming.

The following Coal-Producing States are split in origin of coal, as defined below:

Kentucky, Eastern: All mines not in the counties of Western Kentucky as defined below:

Kentucky, Western: All mines in the following counties in Western Kentucky: Butler, Caldwell, Christian, Crittenden, Daviess, Edmonson, Grayson, Hancock, Henderson, Hopkins, Logan, McLean, Muhlenberg, Ohio, Simpson, Todd, Union, Warren, and Webster.

Pennsylvania anthracite: All mines in the following counties: Carbon, Columbia, Dauphin, Lackawanna, Lebanon, Luzerne, Northumberland, Schuylkill, Sullivan, and Susquehanna. All anthracite mines in Bradford County.

Pennsylvania bituminous: All mines not in the counties of Pennsylvania anthracite as defined above and all bituminous mines in Bradford County.

West Virginia, Northern: All mines in the following counties (formerly defined as Coal-Producing Districts 1, 3, & 6): Barbour, Brooke, Braxton, Calhoun, Doddridge, Gilmer, Grant, Hancock, Harrison, Jackson, Lewis, Marion, Marshall, Mineral, Monongalia, Ohio, Pleasants, Preston, Randolph, Ritchie, Roane, Taylor, Tucker, Upshur, Webster, Wetzel, Wirt, and Wood.

West Virginia, Southern: All mines in the following counties (formerly defined as Coal-Producing Districts 7 & 8): Boone, Cabell, Clay, Fayette, Greenbrier, Kanawha, Lincoln, Logan, Mason, McDowell, Mercer, Mingo, Monroe, Nicholas, Pocahontas, Putnam, Raleigh, Summers, Wayne, and Wyoming.

Coal-Producing Regions: A geographic classification of coal-producing States. The States in the Appala-

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