

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007

December 2008

2007 Changes in Coal Distribution Table Format and Data Sources

The changes in the coal distribution data sources made in 2006 are carried over to the 2007 tables. As in 2006, EIA used data from the EIA-3 survey to distribute synfuel to the electric generation sector on a state level, aggregated with all of the other coal (such as bituminous, subbituminous, and lignite coal) sent to electric generating plants.

EIA supplemented the EIA-3 data with previously collected information to determine the mode of transportation from the synfuel plant to the electric generating consumer, which was not reported on the EIA-3A survey form. Although not contained in the EIA-6A master file, this information has been documented in an ancillary spreadsheet in the EIA electronic library.

The coal production, purchase and distribution volumes collected on the EIA-6A, Coal Distribution Report – Annual, include anthracite and bituminous refuse or waste coal. These volumes are especially significant in Pennsylvania and West Virginia, resulting in total distribution volumes that exceed production volumes from traditional surface and underground mine sources.

Coal exports reported on the EIA-6A Coal Distribution Report – Annual, may differ from the volumes reported in the EIA Quarterly Coal Report (QCR). Volumes reported in the QCR are obtained from the Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545." It is expected that differences would arise in the results of the surveys due to differences in survey frame populations, survey errors, assumptions, definitions, etc. For example, in 2007 the Coal Distribution Report shows exports as 55,378 thousand short tons while the QCR shows exports of 59,163 thousand short tons.

In the survey data, there were residual coal volumes that had an origin state but not a destination state. These residual volumes resulted from sales to brokers, classified as consumer type "Not a Consumer" (NC). These volumes were all assigned to the Electric Generation sector (EG) with an assumed transportation mode. The destinations were determined from a review and comparison with electric utility fuel receipt data from other EIA surveys. The results of the allocation are shown in the table below.

	Alloce			2
Origin	Destination	Consumer Type	Transport Mode	Volume (short tons)
		As Repor	ted	
AL		NC		(65,528)
CO		NC		(455,183)
EKY		NC		(2,573,123)
IL		NC		(171,511)
IN		NC		(101,877)
MD		NC		(179,178)
MT		NC		(437,402)
NWV		NC		(312,769)

Allocation of "NC" Volumes

OH PAA PAB SWV TN UT VA		NC NC NC NC NC NC		(281,132) (333,370) (815,220) (3,475,715) (345,560) (414,226) (604,480)
WKY		NC		(471,104)
WY		NC		(1,329,853)
		As All		
AL	AL	EG	RR	65,528
CO	AL	EG	RR	455,183
EKY	KY	EG	RR	2,573,123
IL	KY	EG	RV	171,511
IN	IN	EG	RR	101,877
MD	NC	EG	RR	179,178
MT	WA	EG	RR	437,402
NWV	AL	EG	RR	312,769
OH	IN	EG	RR	281,132
PAA	PA	EG	RR	333,370
PAB	NY	EG	RR	815,220
SWV	WV	EG	RR	1,100,000
SWV	KY	EG	RR	2,375,715
ΤN	NC	EG	RR	345,560
UT	UT	EG	RR	414,226
VA	NJ	EG	RR	604,480
WKY	KY	EG	RR	471,104
WY	IN	EG	RR	1,329,853

EIA made additional adjustments in order to improve the balance between the EIA-6A survey data and volumes reported on the FERC-423 and EIA-423 reports. These adjustments are shown in the table below:

Origin	Destination	Volume	Mode
WY	IL	(12,000,000)	RR
WY	IN	6,000,000	RR
WY	IA	6,000,000	RR
WY	KS	2,000,000	RR
WY	WI	(2,000,000)	RR
PAB	NY	3,200,000	RR
PAB	OH	(3,200,000)	RR
SWV	NC	3,000,000	RR
EKY	NC	1,300,000	RR
SWV	OH	(3,000,000)	RR
EKY	OH	(1,300,000)	RR
CO	CO	(1,600,000)	RR
CO	AL	1,600,000	RR
SWV	MD	(2,200,000)	TP

SWV	AL	2,200,000	RR
EKY	VA	(1,000,000)	RR
EKY	FL	1,000,000	RR
WKY	ΤN	(1,567,244)	RV
WKY	FL	1,567,244	RV
PAB	PA	(2,000,000)	RR
PAB	FL	2,000,000	RR

Note: Negative numbers in the above table indicate that the reported EIA-6A data were reduced on the particular origin to destination pair while the non-negative numbers indicate an adjustment increase in volume distributed.

A final adjustment in the coal distribution process was a distribution of volumes that had an origin state but no destination state but were reported to have been distributed to the electric generation sector. It was assumed that the destination state was the same as the origin state. Coal in this category consisted primarily of approximately 702,000 short tons that originated in Wyoming and was assumed to have a destination of Wyoming.

Key to Consumer Type Codes

The table below provides a translation of the Consumer Type Codes found in the 2007 Coal Distribution Database.

Consumer	
Туре	Type of Consumer
AG	Agriculture, Mining and Construction
CP	Coke Plant
EG	Electric Generation
EX	Export Coal
MF	Manufacturing (Except Coke Plants)
NC	Not a Consumer
RC	Residential/Commercial
TF	Railroad/Vessel/Ship Fuel

It is also noted that Destination State code of "X Export" indicates movements to foreign destinations.

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	8,602	736	1,361	*	10,700
Railroad	4,561	81	110	-	4,752
River	321	-	-	-	321
Truck	3,720	655	1,252	*	5,626
Arkansas	-	-	3	-	3
Truck	-	-	3	-	3
Florida	-	-	134	-	134
Railroad	-	-	98	-	98
Truck	-	-	36	-	36
Georgia	922	-	-	-	922
Railroad	922	-	-	-	922
Indiana	-	483	-	-	483
Railroad	-	483	-	-	483
Mississippi	-	-	31	-	31
Truck	-	-	31	-	31
Pennsylvania	-	9	-	-	ç
River	-	9	-	-	ç
Tennessee	-	-	*	-	*
Truck	-	-	*	-	*
Virginia	8	-	-	-	8
Railroad	8	-	-	-	8
State Total	9,533	1,228	1,530	*	12,291
Railroad	5,492	565	208	-	6,264
River	321	9	-	-	330
Truck	3,720	655	1,322	*	5,697

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007 (Thousand Short Tons)

ORIGIN: Alaska

State of Destination by Method Transportation	of Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alaska	487	-	-	474	961
Railroad	487	-		-	487
Truck	-	-		474	474
State Total	487	-		474	961
Railroad	487	-		-	487
Truck	-	-		474	474

ORIGIN: Arizona

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Arizona	7,937	-		-	7,937
Railroad	7,937	-	-	-	7,937
State Total	7,937	-	-	-	7,937
Railroad	7,937	-	-	-	7,937

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007 (Thousand Short Tons)

ORIGIN: Arkansas

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Texas	-	•	- 4	-	4
Truck	-		- 4	-	4
State Total	-		- 4	-	4
Truck	-		- 4	-	4

ORIGIN: Colorado

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	3,046	 ; -	-	-	3,046
Railroad	3,046	; -	-	-	3,046
Arizona	1,410) -	129	-	1,539
Railroad	1,410) -	129	-	1,539
Arkansas	501	-	69	-	57
Railroad	501	-	69	-	571
Colorado	10,093	; -	206	12	10,311
Railroad	5,744		206	1	5,951
Truck	4,349) -	-	11	4,360
Delaware	415	; -	-	-	415
Railroad	415	; -	-	-	415
Florida	26	; -	-	-	26
River	26	; -	-	-	26
Georgia	366	; -	-	-	366
Railroad	366	; -	-	-	366
Illinois	820) -	-	-	820
Great Lakes	9) -	-	-	ç
Railroad	805	; -	-	-	805
River	6	; -	-	-	6
Indiana	192	: -	-	-	192
Railroad	192	: -	-	-	192
lowa	130) -	197	-	328
Railroad	130) -	197	-	328
Kentucky	1,938	; -	*	-	1,938
Railroad	1,938	; -	*	-	1,938
Maryland	127	, _	-	-	127
Railroad	127	· -	-	-	127
Massachusetts	515	; -	-	-	515
Railroad	515	; -	-	-	515
Michigan	184	, -	196	-	380
Great Lakes	24		-	-	24
Railroad	159) -	110	-	269
Truck	-	-	86	-	86
Minnesota	-	-	56	-	56
Railroad	-	-	56	-	56
Mississippi	1,615	; -	-	-	1,615
Railroad	1,615	; -	-	-	1,615
Missouri	-	-	53	-	53
Railroad	-	-	53	-	53
Nebraska	-	-	145	5	150
Railroad	-	-	145	5	150
Nevada	313	; -	· -	*	313
Railroad	313	; -	· -	-	313
Truck	-	-	. <u>-</u>	*	*
New Mexico	25	; -	80	*	104
Railroad	25		-	-	25
Truck	-		80	*	80
Ohio	252	-	-	-	252
Railroad	252		_	_	252

Oklahoma	-	-	91	-	91
Railroad	-	-	91	-	91
Tennessee	5,297	-	-	-	5,297
Railroad	5,297	-	-	-	5,297
Texas	665	-	1,497	-	2,161
Railroad	665	-	1,487	-	2,152
Truck	-	-	10	-	10
Utah	1,514	-	-	*	1,514
Railroad	1,514	-	-	-	1,514
Truck	-	-	-	*	*
Virginia	1,269	-	-	-	1,269
Railroad	1,269	-	-	-	1,269
West Virginia	232	-	-	-	232
Railroad	232	-	-	-	232
Wisconsin	1,307	-	322	-	1,629
Railroad	1,307	-	189	-	1,495
Truck	-	-	133	-	133
Wyoming	-	-	38	-	38
Truck	-	-	38	-	38
State Total	32,249	-	3,078	18	35,345
Great Lakes	33	-	-	-	33
Railroad	27,834	-	2,732	6	30,572
River	33	-	-	-	33
Truck	4,349	-	347	11	4,707

ORIGIN: Illinois

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	838	-	-	-	838
Railroad	425	-	-	-	425
River	413	-	-	-	413
Arkansas	-	-	41	1	43
Railroad	-	-	14	-	14
Truck	-	-	27	1	29
California	288	-	-	-	288
Railroad	288	-	-	-	288
Florida	3,480	-	-	-	3,480
Railroad	1,045	-	-	-	1,045
River	2,436	-	-	-	2,436
Illinois	4,155	-	2,707	157	7,019
Great Lakes	1	-	-	-	1
Railroad	1,764	-	1,721	-	3,485
River	98		216	-	314
Truck	2,292	-	770	157	3,219
Indiana	4,762		1,097	-	5,859
Railroad	4,760		1,097	-	5,858
River	, 1	-	-	-	, 1
Iowa	391	-	1,189	213	1,793
Railroad	166	-	523		689
River	225		624	198	1,047
Truck		-	42	15	57
Kentucky	711	-	-	8	720
River	607		_	8	615
Truck	104		_	-	104
Louisiana	34		35	_	70 70
River	34		35	_	70
Michigan	137			_	137
Great Lakes	137		-	_	137
Minnesota	157		_	-	157
Railroad	25		-	-	25
River	54		-	-	23 54
Truck	54 79		-	-	54 79
			-	-	
Mississippi	797		104	-	901
Railroad	797	-	-	-	797
River	-	-	104	-	104
Missouri	1,415		913	175	2,503
Railroad	959		-	-	959
River	122		-	-	122
Truck	334		913	175	1,421
Ohio	2,261		16	-	2,277
River	2,137		16	-	2,153
Truck	124	-	-	-	124
Oklahoma	-	-	5	-	5
River	-	-	5	-	5
Tennessee	6,029		180	-	6,209
River	6,029	-	82	-	6,112
Truck	-	-	97	-	97

Wisconsin	686	-	106	-	793
Great Lakes	136	-	-	-	136
Railroad	94	-	106	-	200
River	407	-	-	-	407
Truck	50	-	-	-	50
State Total	26,144	-	6,393	554	33,091
Great Lakes	274	-	-	-	274
Railroad	10,322	-	3,461	-	13,784
River	12,565	-	1,082	206	13,853
Truck	2,983	-	1,850	348	5,180

ORIGIN: Indiana

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	374	 	· -	-	374
Railroad	19) -	· -	-	19
River	327	, .	· -	-	327
Truck	29) -		-	29
Illinois	103	; -	173	4	280
Railroad	-	-	40	-	40
River	97	, .	64	-	161
Truck	6	; -	. 68	4	79
Indiana	29,807	, .	1,812	166	31,785
Railroad	14,586	; -		-	14,586
River	103	; -		-	103
Tramway, Conveyor, and Slurry Pipeline	4,415	; -		-	4,415
Truck	10,703	; -	. 1,812	166	12,681
Kentucky	1,709) -	35	35	1,779
Railroad	921	-		-	921
River	725	; -		-	725
Truck	63	; -	. 35	35	133
Louisiana	3	; -		-	3
River	3	; -	· -	-	3
Minnesota	11	-	· -	-	11
Railroad	11	-	· -	-	11
Missouri	-	-	· 78	-	78
River	-	-	. 73	-	73
Truck	-	-	. 5	-	5
Ohio	3	; -		-	3
Truck	3	; -		-	3
Tennessee	-	-	97	-	97
River	-	-	. 97	-	97
Wisconsin	146	; -	215	-	361
Railroad	112	2 -	215	-	326
River	34	Ļ -		-	34
State Total	32,157	, ₋	2,409	205	34,770
Railroad	15,649		255	-	15,904
River	1,289		234	-	1,523
Tramway, Conveyor, and Slurry Pipeline	4,415			-	4,415
Truck	10,804	, -	1,920	205	12,929

ORIGIN: Kansas

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Kansas	420	-	3	-	424
Truck	420) -	3	-	424
Missouri	-	-	4	-	4
Truck	-	-	4	-	4
State Total	420) -	7	-	428
Truck	420) -	7	-	428

ORIGIN: Kentucky

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	4,066	-	- 103	-	4,16
Railroad	3,778	-	- 91	-	3,87
Truck	288	-	- 11	-	29
Arkansas	-		- 28	-	2
Railroad	-		- 12	-	1
Truck	-		- 16	-	1
Delaware	690	-	- 2	-	69
Railroad	690		- 2	-	69
Florida	11,093		- 235	-	11,32
Railroad	8,037	· .	- 235	-	8,27
River	3,045			-	3,04
Tidewater Piers	10			-	1
Seorgia	15,222		- 1,060	2	16,28
Railroad	15,222		- 915	2	16,13
Truck	-		- 145	-	14
linois	323		- 98	-	42
Railroad	-		- 55	-	5
River	18		- 34	-	5
Truck	305		- 9	-	31
ndiana	1,117		- 598	*	1,71
Railroad	889		- 388	_	1,27
River	228		- 112	_	34
Truck	-		- 98	*	g
owa	_		- 164	107	27
River	-		- 89	107	19
Truck	-		- 75	-	7
	-	175		- 91	
Kentucky Railroad	25,108 7,309			91	26,33
				-	7,68
	8,435		- 544	-	8,97
Tramway, Conveyor, and Slurry Pipeline	-	-		48	4
Truck	9,364		- 178	43	9,58
Unknown	-			-	4
ouisiana	-		- 38	*	3
River	-		- 38	-	3
Truck	-			*	*
laryland	159		- 229	-	38
Railroad	50			-	5
River	-		- 229	_	22
Tidewater Piers	109			_	10
lassachusetts	-		- -	- 15	1
Railroad	-		-	15	1
	- E 49E				
lichigan Groat Lakos	5,135		- 1,193	114	6,44
Great Lakes	73		- 222	-	29
Railroad	5,062		- 812	114	5,98
River	-		- 65	-	6
Truck	-		- 93	*	9
linnesota	202		- 77	11	29
Railroad	177	•		-	17

River	25	-	-	11	36
Truck	-	-	77	-	77
Mississippi	994	-	-	-	994
Railroad	994	-	-	-	994
Missouri	300	-	6	21	327
Railroad	300	-	-	21	321
River	-	-	6	-	6
New Jersey	10	-	-	-	10
Railroad	10	-	-	-	10
New York	55	-	2	39	96
Railroad	55	-	-	-	55
River	-	-	-	39	39
Truck	-	-	2	-	2
North Carolina	7,863	-	956	13	8,832
Railroad	7,696	-	917	13	8,626
River	167	-	-	-	167
Truck	-	-	39	-	39
Ohio	6,493	55	869	40	7,457
Railroad	275	55	120	-	450
River	6,066	-	209	5	6,279
Truck	149	-	541	36	726
Unknown	3	-	-	-	3
Oklahoma	-	-	2	-	2
River	-	-	2	-	2
Pennsylvania	58	-	109	48	215
Railroad	58	-	70	-	128
River	-	-	-	48	48
Truck	-	-	39	-	39
South Carolina	12,682	-	833	-	13,515
Railroad	12,672	-	663	-	13,335
Truck	10	-	170	-	180
Tennessee	3,418	-	832	32	4,283
Railroad	3,418	-	555	-	3,974
River	-	-	10	32	43
Truck	-	-	267	-	267
Texas	3	-	-	-	3
River	3	-	-	-	3
Virginia	3,462	-	501	49	4,012
Railroad	3,150	-	449	44	3,644
River	162	-	-	-	162
Tidewater Piers	149	-	-	-	149
Truck	-	-	52	5	56
West Virginia	300	-	35	1	336
Railroad	148	-	-	-	148
River	152	-	-	1	153
Truck	-	-	35	-	35
Wisconsin	179	-	458	56	693
Great Lakes	22	-	24	-	46
Railroad	156	-	205	56	417

River	-	-	8	-	8
Truck	-	-	221	-	221
State Total	98,932	230	9,353	641	109,196 1
Great Lakes	96	-	246	-	342
Railroad	70,147	230	5,693	265	76,335
River	18,302	-	1,346	244	19,892
Tidewater Piers	269	-	-	-	269
Tramway, Conveyor, and Slurry Pipeline	-	-	-	48	48
Truck	10,115	-	2,068	84	12,267
Unknown	3	-	-	-	43 1

ORIGIN: Kentucky (East)

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	2,107	-	- 103	-	2,21
Railroad	2,107	-	. 91	-	2,19
Truck	-	-	· 11	-	1
Arkansas	-	-	- 28	-	2
Railroad	-	-	· 12	-	1
Truck	-	-	. 16	-	1
Delaware	537	· -	· 2	-	54
Railroad	537	· -	. 2	-	54
Iorida	5,099		235	-	5,33
Railroad	5,088		- 235	-	5,32
Tidewater Piers	10			-	1
Georgia	15,222	-	1,052	2	16,27
Railroad	15,222		. 915	2	16,13
Truck	-	-	. 137	-	13
linois	18		- 98	-	11
Railroad	-	-	. 55	-	5
River	18	-	. 34	-	5
Truck	-		. 9	-	-
ndiana	889		485	*	1,37
Railroad	889		388	-	1,27
Truck	-	-	. 96	*	g
owa	-	-	· 121	2	12
River	-	-	. 86	2	8
Truck	-	-	. 35	-	3
čentucky	8,185	175		91	9,38
Railroad	4,807			-	5,18
River	1,374		- 544	-	1,91
Tramway, Conveyor, and Slurry	-	-	· -	48	4
Pipeline Truck	2,004		. 152	43	2,19
Unknown	2,001	-		-	4
ouisiana	_	-	38	_	3
River	_	_	- 38	_	3
laryland	159		· 229	_	38
Railroad	50				5
River	50		- 229		22
Tidewater Piers	109		- 225		10
lassachusetts	103			15	1
Railroad	-	-	- -	15 15	1
lichigan	- 5,135	-	·	15 114	
Great Lakes	5,135 73		- 1,154 - 183	-	6,40 25
Railroad			· 183	- 114	
	5,062	-		114	5,98
River	-	-	· 65	- *	6
	-	-	· 93	•	9
linnesota	199		. 77	-	27
Railroad	177			-	17
River	22	-	· -	-	2
Truck	-	-	. 77	-	7
Mississippi	994	-		-	99

Railroad	994	-	-	-	994
Missouri	40	-	6	21	67
Railroad	40	-	-	21	61
River	-	-	6	-	6
New Jersey	10	-	-	-	10
Railroad	10	-	-	-	10
New York	55	-	2	39	96
Railroad	55	-	-	-	55
River	-	-	-	39	39
Truck	-	-	2	-	2
North Carolina	7,840	-	943	13	8,796
Railroad	7,674	-	905	13	8,591
River	167	-	-	-	167
Truck	-	-	39	-	39
Ohio	6,449	55	678	40	7,223
Railroad	266	55	120	-	441
River	6,031	-	17	5	6,053
Truck	149	-	541	36	726
Unknown	3	-	-	-	3
Oklahoma	-	-	2	-	2
River	-	-	2	-	2
Pennsylvania	58	-	71	48	177
Railroad	58	-	70	-	128
River	-	-	-	48	48
Truck	-	-	1	-	1
South Carolina	11,553	-	833	-	12,386
Railroad	11,543	-	663	-	12,206
Truck	10	-	170	-	180
Tennessee	3,418	-	832	32	4,283
Railroad	3,418	-	555	-	3,974
River	-	-	10	32	43
Truck	-	-	267	-	267
Texas	3	-	-	-	3
River	3	-	-	-	3
Virginia	3,462	-	501	49	4,012
Railroad	3,150	-	449	44	3,644
River	162	-	-	-	162
Tidewater Piers	149	-	-	-	149
Truck	-	-	52	5	56
West Virginia	229	-	35	1	264
Railroad	148	-	-	-	148
River	81	-	-	1	82
Truck	-	-	35	-	35
Wisconsin	179	-	261	56	496
Great Lakes	22	-	24	-	46
Railroad	156	-	8	56	220
River	-	-	8	-	8
Truck	-	-	221	-	221
State Total	71,842	230	8,686	524	81,321 1

Great Lakes	96	-	207	-	303
Railroad	61,453	230	5,484	265	67,432
River	7,858	-	1,040	127	9,025
Tidewater Piers	269	-	-	-	269
Tramway, Conveyor, and Slurry Pipeline	-	-	-	48	48
Truck	2,163	-	1,955	84	4,202
Unknown	3	-	-	-	43 1

ORIGIN: Kentucky (West)

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	1,958	-	-	-	1,958
Railroad	1,671	-	-	-	1,671
Truck	288	-	-	-	288
Delaware	153	-	-	-	153
Railroad	153	-	-	-	153
Florida	5,994		-	-	5,994
Railroad	2,949	-	-	-	2,949
River	3,045	-	-	-	3,045
Georgia	-	-	8	-	8
Truck	-	-	8	-	8
Illinois	305	-	-	-	305
Truck	305	-	-	-	305
Indiana	228	-	114	-	342
River	228	-	112	-	340
Truck	-	-	· 1	-	1
Iowa	-	-	43	106	149
River	-	-	3	106	109
Truck	-	-	40	-	40
Kentucky	16,923		26	*	16,948
Railroad	2,502	-	-	-	2,502
River	7,061	-	-	-	7,061
Truck	7,360	-	26	*	7,385
Louisiana	-	-	-	*	*
Truck	-	-	-	*	*
Michigan	-	-	39	-	39
Great Lakes	-	-	39	-	39
Minnesota	3		-	11	14
River	3		-	11	14
Missouri	260	-	-	-	260
Railroad	260	-	-	-	260
North Carolina	23	-	13	-	35
Railroad	23	-	12	-	35
Truck	-	-	*	-	*
Ohio	43	-	191	-	235
Railroad	9	-	-	-	g
River	34		191	-	225
Pennsylvania	-	-	38	-	38
Truck	-	-	38	-	38
South Carolina	1,128	-	-	-	1,128
Railroad	1,128			-	1,128
Tennessee	-	-	-	-	-
River	-	-	-	-	-
West Virginia	71	-	-	-	71
River	71	-		-	71
Wisconsin	-	-	197	-	197
Railroad	-	-	197	-	197
State Total	27,090		668	117	27,874
Great Lakes		-	39	-	39
Railroad	8,694	-	209	-	8,903

River	10,444	-	306	117	10,867
Truck	7,952	-	113	*	8,065

ORIGIN: Louisiana

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Louisiana	3,137		-	-	3,137
Tramway, Conveyor, and Slurry Pipeline	1,313			-	1,313
Truck	1,824			-	1,824
State Total	3,137	· .		-	3,137
Tramway, Conveyor, and Slurry Pipeline	1,313			-	1,313
Truck	1,824			-	1,824

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007 (Thousand Short Tons)

ORIGIN: Maryland

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Maryland	288	 	647	*	936
Truck	288		647	*	936
North Carolina	191	-	· -	-	191
Railroad	191	-	· -	-	191
Pennsylvania	27		· -	-	27
Railroad	27	-	· -	-	27
Virginia	177	, .	· -	-	177
Railroad	124		· -	-	124
Truck	54		· -	-	54
West Virginia	1,396	; -	· 16	-	1,412
Truck	1,396	; -	. 16	-	1,412
State Total	2,080) -	664	*	2,744
Railroad	342	· -		-	342
Truck	1,738	-	664	*	2,402

ORIGIN: Mississippi

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Mississippi	3,388	 ; -	-	-	3,388
Truck	3,388	; -	-	-	3,388
State Total	3,388	; -	-	-	3,388
Truck	3,388	; -	-	-	3,388

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007 (Thousand Short Tons)

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Kansas	166	-	-	-	166
Truck	166	-	-	-	166
Missouri	70	-	-	-	70
Truck	70	-	-	-	70
State Total	236	-	-	-	236
Truck	236	-	-	-	236

ORIGIN: Missouri

ORIGIN: Montana

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Arizona	584	 	· -	-	584
Railroad	584	Ļ -		-	584
Indiana	1,631	-		-	1,631
Railroad	1,631	-		-	1,631
Michigan	8,441	-	14	-	8,455
Great Lakes	4,569) -		-	4,569
Railroad	3,872	2 -		-	3,872
Truck	-		. 14	-	14
Minnesota	12,086	; -	546	51	12,684
Railroad	11,917	-	. 344	51	12,312
Truck	170) -	202	-	372
Montana	10,970) -	109	2	11,081
Railroad	48		48	-	96
Tramway, Conveyor, and Slurry Pipeline	10,083	3 -		-	10,083
Truck	839) -	. 60	2	902
North Dakota	803	; -	405	148	1,356
Railroad	803	3 -	403	148	1,354
Truck	-	-	- 2	-	2
Ohio	56	; -		-	56
Railroad	56	; -		-	56
Pennsylvania	404	Ļ -		-	404
Railroad	404	Ļ -		-	404
Washington	3,427	• -		-	3,427
Railroad	3,427	-		-	3,427
Wisconsin	1,961	-	· -	-	1,961
Railroad	1,961	-	· -	-	1,961
Wyoming	-	-	· 29	42	71
Truck	-	-	- 29	42	71
State Total	40,363	; -	1,102	243	41,708
Great Lakes	4,569) -		-	4,569
Railroad	24,702	2 -	796	199	25,697
Tramway, Conveyor, and Slurry Pipeline	10,083	3 -	. <u>-</u>	-	10,083
Truck	1,009) -	307	43	1,359

ORIGIN: New Mexico

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Arizona	8,000	-	405	1	8,406
Railroad	8,000	-	405	-	8,405
Truck	-	-	-	1	1
New Mexico	16,038	-	-	4	16,042
Railroad	9,687	-	-	-	9,687
Tramway, Conveyor, and Slurry Pipeline	6,351	-	-	-	6,351
Truck	-	-	-	4	4
State Total	24,038	-	405	4	24,448
Railroad	17,687	-	405	-	18,092
Tramway, Conveyor, and Slurry Pipeline	6,351	-	-	-	6,351
Truck	-	-	-	4	4

Domestic Distribution of U.S. Coal by Origin State, Consumer, Destination and Method of Transportation, 2007 (Thousand Short Tons)

ORIGIN: North Dakota

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
North Dakota	23,595	, ,	5,812	114	29,521
Railroad	473	; .	· -	-	473
Tramway, Conveyor, and Slurry Pipeline	19,278		-	-	19,278
Truck	3,844		5,812	114	9,770
State Total	23,595	; .	5,812	114	29,521
Railroad	473	; .	· -	-	473
Tramway, Conveyor, and Slurry Pipeline	19,278			-	19,278
Truck	3,844		5,812	114	9,770

ORIGIN: Ohio

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Delaware	9	-	26	-	35
Railroad	9	-	26	-	35
Illinois	71	-	-	-	71
Railroad	71	-	-	-	71
Indiana	382	-	7	-	388
Railroad	369	-		-	369
Truck	13	-	7	-	20
Kentucky	1,326			-	1,326
River	1,326			-	1,326
Michigan	303	-	96	-	399
Railroad	103	-	-	-	103
Truck	200	-	96	-	296
New York	97	· -	*	2	99
Railroad	97	· -	-	-	97
Truck	-	-	*	2	3
Ohio	14,698	-	910	76	15,684
Great Lakes	20		-	-	20
Railroad	2,917	· -	-	-	2,917
River	7,733	-	-	-	7,733
Truck	4,027	· -	910	76	5,013
Pennsylvania	553	-	170	9	732
Railroad	37	· -	-	-	37
River	302	-	-	-	302
Truck	215	-	170	9	393
West Virginia	3,777	· -	238	-	4,015
River	3,770		188	-	3,958
Truck	7	· -	50	-	57
Wisconsin	-	-	19	-	19
Great Lakes	-	-	11	-	11
Railroad	-	-	8	-	8
State Total	21,215	-	1,465	88	22,768
Great Lakes	20		11	-	31
Railroad	3,602		34	-	3,636
River	13,132		188	-	13,320
Truck	4,461		1,232	88	5,781

ORIGIN: Oklahoma

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	-	42	-	-	42
Railroad	-	42	-	-	42
Arkansas	-	-	270	-	270
Railroad	-	-	257	-	257
Truck	-	-	13	-	13
Kansas	-	-	219	-	219
Railroad	-	-	· 1	-	1
Truck	-	-	218	-	218
Missouri	-	-	6	-	6
Truck	-	-	6	-	6
Oklahoma	741	-	168	-	909
Truck	741	-	168	-	909
Texas	-	-	71	-	71
Railroad	-	-	71	-	71
State Total	741	42	734	-	1,516
Railroad	-	42	329	-	370
Truck	741	-	405	-	1,146

ORIGIN: Pennsylvania

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	-	-	· -	1	1
Truck	-	-		1	1
Arizona	-	-		*	*
Truck	-	-		*	*
Arkansas	-	-		*	*
Truck	-	-		*	*
Connecticut	8	; -		3	11
Railroad	8	; -		-	8
Truck	-	-		3	3
Delaware	11	-	28	1	40
Railroad	11	-	- 28	-	39
Truck	-	-		1	1
Florida	2,158	; -	· -	1	2,159
Railroad	2,158			-	2,158
Truck	-	-	. <u>-</u>	1	1
Illinois	-	-	. <u>-</u>	1	1
Truck	-	-		1	1
Indiana	367	[,] 21	-	9	397
Railroad	341			-	362
River	26			-	26
Truck	-	-		9	9
Iowa	-	-		*	*
Truck	-	-		*	*
Kentucky	79) -		*	80
River	79			-	79
Truck	-	-	_	*	*
Louisiana	-	-		*	*
Truck	-	-	. <u> </u>	*	*
Maine	*	-		3	3
Truck	*	-		3	3
Maryland	3,019		175	4	3,198
Railroad	2,531		22	-	2,553
Tidewater Piers	2,001				2,000
Truck	195		152	4	351
Massachusetts	195		152	8	8
Truck	*			8	8
Michigan	661		348	5	1,014
Great Lakes	52		· 133	5	186
Railroad				- 4	613
Rairoad River	609	-	- 205	4	205
River Truck	-	-		-	
	-	-	· 10	1	11
Minnesota	-	-	· 3	1	4
Railroad	-	-	. 3	-	3
	-	-		1	1
Missouri	-	-		*	*
Truck	-	-	-	*	
New Hampshire	482			3	485
Railroad	482			*	482
Truck	*	-		3	4

New Jersey	826	-	-	3	828
Railroad	826	-	-	-	826
Truck	-	-	-	3	3
New York	5,724	9	528	91	6,352
Railroad	5,537	-	446	*	5,984
River	-	-	-	14	14
Truck	187	9	82	76	354
Ohio	4,326	274	-	10	4,609
Railroad	988	274	-	-	1,262
River	3,309	-	-	-	3,309
Truck	29	-	-	10	39
Pennsylvania	41,118	48	1,742	660	43,569 1
Railroad	22,348	-	335	2	22,685
River	6,056	24	-	25	6,106
Tramway, Conveyor, and Slurry Pipeline	1,821	-	-	-	1,821
Truck	10,893	23	1,407	633	12,956
Unknown	-	-	-	-	1 1
Rhode Island	-	-	-	2	2
Truck	-	-	-	2	2
South Carolina	2,625	-	198	*	2,823
Railroad	2,625	-	198	-	2,823
Truck	-	-	-	*	*
Tennessee	255	-	-	*	255
River	255	-	-	-	255
Truck	-	-	-	*	*
Texas	-	-	-	*	*
Truck	-	-	-	*	*
Vermont	-	-	-	1	1
Truck	-	-	-	1	1
Virginia	36	-	8	1	44
Railroad	36	-	-	-	36
Truck	-	-	8	1	9
West Virginia	3,293	-	43	2	3,338
Railroad	868	-	19	-	887
River	2,176	-	-	-	2,176
Truck	249	-	24	2	275
Wisconsin	12	-	148	*	161
Great Lakes	-	-	5	-	5
Railroad	-	-	133	-	133
River	12	-	11	-	23
Truck	-	-	-	*	*
Wyoming	-	-	3	-	3
Railroad	-	-	3	-	3
State Total	65,001	351	3,223	810	69,385 1
Great Lakes	52	-	138	-	190
Railroad	39,367	294	1,186	6	40,853
River	11,913	24	216	40	12,193
Tidewater Piers	293	-	-	-	293

Tramway, Conveyor, and Slurry	1,821	-	-	-	1,821
Pipeline Truck	11,554	32	1,683	764	14,033
Unknown	-	-	-	-	1 1

ORIGIN:	Pennsylvania	(Anthracite)
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State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	-	-	-	1	
Truck	-	-	-	1	
Arizona	-	-	-	*	
Truck	-	-	-	*	
Arkansas	-	-	-	*	
Truck	-	-	. <u>-</u>	*	
Connecticut	-	-	. <u>-</u>	3	
Truck	-	-	-	3	
Delaware	-	-	. <u>-</u>	*	
Truck	-	-	. <u>-</u>	*	
Florida	-	-	. <u>-</u>	1	
Truck	-	-		1	
llinois	-	-		1	
Truck	-	-		- 1	
ndiana	-	-	<u> </u>	9	
Truck	-	-		9	
owa	-	_	_	*	
Truck	-	_	_	*	
Kentucky	_	_	_	*	
Truck	_			*	
ouisiana				*	
Truck	-	-	-	*	
laine	-	-	-	2	
Truck	*	-	-	3	
	*	-	-	3	
laryland Truck	*	-	-	4	
	*	-	-	4	
lassachusetts	*	-	-	8	
Truck		-	-	8	
lichigan	-	-	-	5	
Railroad	-	-	-	4	
Truck	-	-	-	1	
linnesota	-	-	3	1	
Railroad	-	-	3	-	
Truck	-	-	-	1	
lissouri	-	-	-	*	
Truck	-	-	-	*	
lew Hampshire	*	-	-	3	
Railroad	-	-	-	*	
Truck	*	-	-	3	
ew Jersey	-	-	-	3	
Truck	-	-	-	3	
ew York	-	-	1	68	
Railroad	-	-	· -	*	
Truck	-	-	1	68	
hio	-	-	-	10	
Truck	-	-	-	10	
ennsylvania	1,770) -	337	310	2,4
Railroad	464	Ļ -		2	4
Truck	1,307		337	308	1,9

1

Unknown	-	-	-	-	1 1
Rhode Island	-	-	-	2	2
Truck	-	-	-	2	2
South Carolina	-	-	-	*	*
Truck	-	-	-	*	*
Tennessee	-	-	-	*	*
Truck	-	-	-	*	*
Texas	-	-	-	*	*
Truck	-	-	-	*	*
Vermont	-	-	-	1	1
Truck	-	-	-	1	1
Virginia	-	-	-	1	1
Truck	-	-	-	1	1
West Virginia	-	-	-	2	2
Truck	-	-	-	2	2
Wisconsin	-	-	-	*	*
Truck	-	-	-	*	*
Wyoming	-	-	3	-	3
Railroad	-	-	3	-	3
State Total	1,771	-	343	438	2,552 1
Railroad	464	-	5	6	475
Truck	1,307	-	338	431	2,076
Unknown	-	-	-	-	1 1

ORIGIN: Pennsylvania (Bituminous)

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Connecticut	8	 ;	-	-	
Railroad	8	; -	-	-	
Delaware	11	-	28	*	3
Railroad	11	-	28	-	3
Truck	-	-	-	*	*
Florida	2,158	; -	-	-	2,15
Railroad	2,158		-	-	2,15
Indiana	367	21	-	-	38
Railroad	341	21	-	-	36
River	26	; -	-	-	2
Kentucky	79) -	-	-	7
River	79) –	-	-	7
Maryland	3,019) -	175	*	3,194
Railroad	2,531		22	-	2,55
Tidewater Piers	293			-	29
Truck	195		152	*	34
Michigan	661		348	-	1,00
Great Lakes	52		133	-	18
Railroad	609		-	-	60
River	-		205	_	20
Truck	-	_	10	_	1
New Hampshire	482		-	_	48
Railroad	482		_	_	48
New Jersey	826		_	_	
Railroad	826		_	_	82
New York	5,724		527	22	6,28
Railroad	5,537		446	-	0,20 5,98
River	5,557			14	0,90 1
Truck	187	· 9		8	28
Ohio	4,326			0	4, 59
Railroad	4,320 988			-	4,39
River			-	-	
Truck	3,309 29		-	-	3,30
				-	29
Pennsylvania Railroad	39,347		1,405	350	41,15
River	21,884			-	22,21
	6,056		-	25	6,10
Tramway, Conveyor, and Slurry Pipeline	1,821	-	-	-	1,82
Truck	9,586	23	1,070	324	11,00
South Carolina	2,625	; -	198	-	2,82
Railroad	2,625		198	-	2,82
Tennessee	255		-	-	25
River	255		-	-	25
Virginia	36		8	-	4
Railroad	36			-	3
Truck	-	-	8	-	
West Virginia	3,293	; -	43	-	3,33
Railroad	868		19	-	88
River	2,176				2,170

Truck	249	-	24	-	273
Wisconsin	12	-	148	-	160
Great Lakes	-	-	5	-	5
Railroad	-	-	133	-	133
River	12	-	11	-	23
State Total	63,230	351	2,880	372	66,832
Great Lakes	52	-	138	-	190
Railroad	38,903	294	1,181	-	40,378
River	11,913	24	216	40	12,193
Tidewater Piers	293	-	-	-	293
Tramway, Conveyor, and Slurry Pipeline	1,821	-	-	-	1,821
Truck	10,247	32	1,345	332	11,956

ORIGIN: Tennessee

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	-	•	- 36	-	36
Railroad	-		- 36	-	36
Georgia	356	; .	- 63	-	419
Railroad	356	; .	- 63	-	419
Truck	*			-	*
Kentucky	70) -		-	70
Truck	70			-	70
North Carolina	733	; -	· 1	-	735
Railroad	625	; .	. 1	-	626
Truck	108	; .	. *	-	108
South Carolina	690) .	47	-	737
Railroad	690) .	. 46	-	736
Truck	-		. 1	-	1
Tennessee	*		· 141	-	141
Truck	*		· 141	-	141
State Total	1,849) -	- 288	-	2,138
Railroad	1,670) -	· 147	-	1,817
Truck	179		· 142	-	320

ORIGIN: Texas

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Texas	41,695	-	291	-	41,986
Railroad	17,998	-	· 11	-	18,009
Tramway, Conveyor, and Slurry Pipeline	10,822	-	-	-	10,822
Truck	12,875	-	281	-	13,156
State Total	41,695	-	291	-	41,986
Railroad	17,998	-	11	-	18,009
Tramway, Conveyor, and Slurry Pipeline	10,822	-	-	-	10,822
Truck	12,875	-	281	-	13,156

ORIGIN: Utah

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Arizona	-	-	- 217		21
Railroad	-		- 217	-	21
California	1,350) -	- 1,699	-	3,04
Railroad	721	-	- 1,699	-	2,42
Truck	629) -		-	62
Colorado	-			1	
Truck	-			1	
Georgia	1			-	
Railroad	1			-	
daho	-	-	- 55	41	9
Railroad	-	-	- 55	-	5
Truck	-	-		41	4
llinois	-	-	- 119	-	11
Railroad	-	-	- 119	-	11
ndiana	-	-	- 197	-	19
Railroad	-	-	- 197	-	19
lissouri	372	-		-	37
Truck	372			-	37
levada	2,389) -	- 214	-	2,60
Railroad	2,389		- 97	-	2,48
Truck	-	-	- 117	-	11
lew Mexico	-	-		*	ł
Truck	-	-		*	ł
Dregon	-	-	94	-	9
Railroad	-	-	- 94	-	9
Tennessee	1,386	; -		-	1,38
Great Lakes	307			-	30
Railroad	1,030			-	1,03
River	49			-	4
Jtah	14,716		- 825	22	15,57
Railroad	2,008			-	2,00
Tramway, Conveyor, and Slurry Pipeline	3,687			-	3,68
Truck	9,022	-	- 825	22	9,86
Unknown	-	-		-	1
Visconsin	743	; -		-	74
Great Lakes	65	; -		-	6
Railroad	678	; -		-	67
Vyoming	-			*	*
Truck	-	-		*	ŕ
State Total	20,958	; -	- 3,419	64	24,45
Great Lakes	372			-	37
Railroad	6,826	; .	- 2,477	-	9,30
River	49) -		-	4
Tramway, Conveyor, and Slurry Pipeline	3,687			-	3,68
Truck	10,023	; -	- 941	64	11,02
Unknown	-	-		-	1

ORIGIN: Virginia

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	1	125	2	-	128
Railroad	1	125	-	-	126
Truck	-	-	2	-	2
Delaware	286	; -	55	-	341
Railroad	286	; -	55	-	341
Florida	31	-	56	-	87
Railroad	31	-	56	-	87
Georgia	4,113		304	-	4,417
Railroad	4,113	-	304	-	4,417
Indiana	-	486	-	-	486
Railroad	-	486	-	-	486
Kentucky	-	-	4	-	4
Truck	-	-	4	-	4
Maryland	-	-	-	*	*
Truck	-	-	-	*	*
Massachusetts	9) –	-	-	9
Railroad	9) –	-	-	9
Michigan	85	; -	-	-	85
Great Lakes	54		-	-	54
Railroad	31	-	-	-	31
Mississippi	37	, -	-	-	37
Railroad	37	-	-	-	37
New Hampshire	78	; -	-	-	78
Railroad	78		-	-	78
New Jersey	1,106	; -	-	-	1,106
Railroad	915		-	-	915
Tidewater Piers	191	-	-	-	191
North Carolina	1,123		119	32	1,274
Railroad	1,084		44	32	1,161
Truck	39		75	-	113
Ohio	14	572	27	-	613
Railroad	14	572	-	-	586
River	-	-	21	-	21
Truck	-	-	6	-	6
Oklahoma	-	-	27	-	27
River	-	-	27	-	27
Pennsylvania	32	656	2	-	690
Railroad	32	2	-	-	34
River	-	653	-	-	653
Truck	-	-	2	-	2
South Carolina	8	; -	35	-	43
Railroad	8		33	-	42
Truck	-	-	1	-	1
Tennessee	592	-	1,771	1	2,363
Railroad	592	-	1,750	-	2,341
Truck	-	-	21	1	22
Vermont	-	-	-	*	*
Truck	-	-	-	*	*
Virginia	5,549	1,037	1,084	24	7,694

Railroad	3,391	-	1,028	12	4,431
Truck	2,158	1,037	56	11	3,263
West Virginia	32	-	3	-	35
Railroad	32	-	-	-	32
Truck	-	-	3	-	3
State Total	13,095	2,875	3,490	57	19,517
Great Lakes	54	-	-	-	54
Railroad	10,653	1,185	3,271	44	15,154
River	-	653	48	-	701
Tidewater Piers	191	-	-	-	191
Truck	2,197	1,037	171	13	3,417

ORIGIN: West Virginia

State of Destination by Method of Transportation	Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	2,938	580	17	-	3,535
Railroad	2,938	580	17	-	3,535
Connecticut	543	-	-	-	543
Railroad	543	-	-	-	543
Delaware	1,058	-	1	-	1,059
Railroad	1,058	-	· 1	-	1,059
District of Columbia	-	-	-	20	20
Railroad	-	-	-	20	20
Florida	3,791	-	664	-	4,455
Railroad	2,999	-	664	-	3,663
River	7	-	-	-	7
Tidewater Piers	723	-	-	-	723
Truck	43	-	-	-	43
Unknown	20	-	-	-	20
Georgia	1,141	-	30	-	1,171
Railroad	1,141	-	30	-	1,171
Illinois	2	676	8	-	685
River	2	676	8	-	685
Indiana	374	3,726	1,382	-	5,481
Railroad	243			-	5,224
River	131			-	131
Truck	-	-	127	-	127
Iowa	30	-	-	2	32
River	30	-	-	2	32
Kentucky	9,429	875	294	1	10,599
Railroad	3,697			-	4,609
River	5,367	-	218	-	5,585
Truck	365	-	39	1	405
Unknown	*	-	-	-	*
Maryland	8,499	-	93	32	8,625
Railroad	7,514		-	-	7,514
River	176		58	-	234
Tidewater Piers	779	-	-	-	779
Truck	30	-	35	32	97
Massachusetts	-	-	43	-	43
Railroad	-	-	43	-	43
Michigan	1,814	929		54	2,838
Great Lakes	197			-	1,131
Railroad	1,618		35	54	1,706
Minnesota	198			-	198
Railroad	162			-	162
River	36		-	-	36
Missouri	1,452		13	-	1,465
River	1,452		13	-	1,465
New Jersey	1,432			-	1,403
Railroad	1,218		-	-	1,218
New York	393		454	-	1,210 1,107
Railroad	393			-	1,107
North Carolina	21,865		62	-	21,927

Railroad	21,848	-	49	-	21,898
River	17	-	-	-	17
Truck	-	-	13	-	13
Ohio	18,222	1,296	27	15	19,559
Railroad	5,209	689	1	13	5,913
River	11,891	606	-	1	12,498
Truck	1,047	-	26	*	1,073
Unknown	75	-	-	-	75
Oklahoma	129	-	9	*	138
Railroad	129	-	-	-	129
River	-	-	9	-	9
Truck	-	-	-	*	*
Pennsylvania	10,643	5,564	57	*	16,264
Railroad	7,238	279	57	-	7,574
River	3,187	5,284	-	-	8,471
Truck	218	-	*	*	218
South Carolina	1,346	-	132	-	1,477
Railroad	1,346	-	118	-	1,464
Truck	-	-	13	-	13
Tennessee	2,521	-	17	38	2,576
Railroad	1,911	-	13	-	1,924
River	317	-	2	38	357
Truck	293	-	2	-	295
Texas	460	-	-	-	460
Railroad	460	-	-	-	460
Virginia	2,154	-	321	9	2,485
Railroad	2,063	_	291	9	2,363
River	69	_	-	-	69
Tidewater Piers	11	_	-	_	11
Truck	11	_	31	_	41
West Virginia	26,163	1,612	702	63	28,611 1
Railroad	7,666	-	-	12	7,678
River	8,325	1,612	197	12	10,135
Tramway, Conveyor, and Slurry	3,979	1,012	6	_	3,985
Pipeline	5,979	-	0	-	5,905
Truck	6,101	-	499	50	6,650
Unknown	91	-	-	*	163 1
Wisconsin	240	-	98	-	338
Great Lakes	240	-	-	-	240
Railroad	-	-	98	-	98
State Total	116,622	15,516	4,464	234	136,909 1
Great Lakes	437	929	6	-	1,371
Railroad	71,394	6,409	3,164	109	81,076
River	31,006	8,179	506	40	39,731
Tidewater Piers	1,513	-	-	-	1,513
Tramway, Conveyor, and Slurry	3,979	-	6	-	3,985
Pipeline	0,010		-		_,
Truck	8,108	-	783	84	8,975
Unknown	186	-	-	*	258 1

ORIGIN: West Virginia (Northern)

State of Destination by Method of	Electricity	Coke Plants	Industrial Plants	Residential and	Total
Transportation	Generation		(Except Coke)	Commercial	
Alabama	593	-			593
Railroad	593		. <u>-</u>	-	593
Connecticut	543		. <u>-</u>	-	543
Railroad	543		. <u>-</u>	-	543
Delaware	-	-	1	-	1
Railroad	-	-	1	-	1
Florida	83	-	58	-	141
Railroad	28		58	-	86
Tidewater Piers	55	-	-	-	55
Illinois	-	514	-	-	514
River	-	514		-	514
Indiana	314	473	507	-	1,295
Railroad	183			-	1,037
River	131			-	131
Truck	-	-	127	-	127
Kentucky	1,842	275	44	-	2,161
Railroad	-	275	-	-	275
River	1,563		44	-	1,607
Truck	279		-	-	279
Maryland	3,234		35	32	3,301
Railroad	2,434		-	-	2,434
Tidewater Piers	779	-	-	-	779
Truck	21	-	35	32	88
Michigan	38	10	41	-	88
Great Lakes	16	10	6	-	31
Railroad	22	-	35	-	57
New Jersey	853	-		-	853
Railroad	853	-	-	-	853
New York	58	-	293	-	351
Railroad	58	-	293	-	351
North Carolina	1,264		13	-	1,277
Railroad	1,264			-	1,264
Truck	-	-	13	-	13
Ohio	5,538	7	-	-	5,545
Railroad	3,356	7	-	-	3,363
River	2,090	-	-	-	2,090
Truck	92	-	-	-	92
Pennsylvania	9,254	197	*	-	9,451
Railroad	5,902	197	-	-	6,100
River	3,134		-	-	3,134
Truck	218	-	*	-	218
South Carolina	439	-	15	-	453
Railroad	439	-	15	-	453
Tennessee	401		-	-	401
Railroad	84		-	-	84
River	317	-	-	-	317
Virginia	69		-	-	69
Railroad	58	-	-	-	58
Truck	11	-	-	-	11

West Virginia	10,203	-	56	35	10,294
Railroad	813	-	-	-	813
River	1,203	-	-	-	1,203
Tramway, Conveyor, and Slurry Pipeline	3,979	-	*	-	3,980
Truck	4,208	-	56	35	4,298
Wisconsin	-	-	98	-	98
Railroad	-	-	98	-	98
State Total	34,726	1,477	1,160	67	37,430
Great Lakes	16	10	6	-	31
Railroad	16,630	953	880	-	18,463
River	8,438	514	44	-	8,996
Tidewater Piers	834	-	-	-	834
Tramway, Conveyor, and Slurry Pipeline	3,979	-	*	-	3,980
Truck	4,828	-	230	67	5,125

ORIGIN: West Virginia (Southern)

State of Destination by Method of	Electricity	Coke Plants	Industrial Plants	Residential and	Total
Transportation	Generation		(Except Coke)	Commercial	
Alabama	2,345	580	17	-	2,942
Railroad	2,345			-	2,942
Delaware	1,058		-	-	1,058
Railroad	1,058			-	1,058
District of Columbia	-		_	20	20
Railroad	-			20	20
Florida	3,709		606	-	4,314
Railroad	2,971		606	-	3,577
River	2,011		-	-	7
Tidewater Piers	668		_	-	668
Truck	43		_	-	43
Unknown	20		_	-	20
Georgia	1,141		30	-	1,171
Railroad	1,141		30		1,171
Illinois	2			-	171
River	2		o 8	_	171
Indiana	59			_	4,187
Railroad	59			-	4,187
lowa	30		075	2	4,107
River	30		-	2	32
Kentucky Railroad	7,587			1	8,438
River	3,697		174	-	4,334
Truck	3,804 86		39	- 1	3,978 127
	oc *			I	۱ <i>۷۱</i> *
Unknown			-	-	
Maryland	5,266		58	-	5,324
Railroad	5,080			-	5,080
River	176		58	-	234
	g	-	-	-	9
Massachusetts	-		43	-	43
Railroad	-		43	-	43
Michigan	1,776			54	2,749
Great Lakes	181		-	-	1,100
Railroad	1,596		-	54	1,649
Minnesota	198		-	-	198
Railroad	162		-	-	162
River	36		-	-	36
Missouri	1,452		13	-	1,465
River	1,452		13	-	1,465
New Jersey	365		-	-	365
Railroad	365	; .	-	-	365
New York	335			-	756
Railroad	335	260	161	-	756
North Carolina	20,600) .	49	-	20,650
Railroad	20,584		49	-	20,633
River	17	· .	-	-	17
Ohio	12,684	1,289	27	15	14,014
Railroad	1,853	683	1	13	2,550
River	9,801	606	-	1	10,408

Truck	955	-	26	*	981
Unknown	75	-	-	-	75
Oklahoma	129	-	9	*	138
Railroad	129	-	-	-	129
River	-	-	9	-	9
Truck	-	-	-	*	*
Pennsylvania	1,389	5,366	57	*	6,812
Railroad	1,336	82	57	-	1,475
River	53	5,284	-	-	5,337
Truck	-	-	-	*	*
South Carolina	907	-	117	-	1,024
Railroad	907	-	104	-	1,011
Truck	-	-	13	-	13
Tennessee	2,120	-	17	38	2,174
Railroad	1,827	-	13	-	1,840
River	-	-	2	38	40
Truck	293	-	2	-	295
Texas	460	-	-	-	460
Railroad	460	-	-	_	460
Virginia	2,086	-	321	9	2,416
Railroad	2,005	_	291	9	2,306
River	69	_	-	-	69
Tidewater Piers	11	_	-	_	11
Truck	-	_	31	_	31
West Virginia	15,959	1,612	646	28	18,317 1
Railroad	6,853	-	-	12	6,865
River	7,122	1,612	197	-	8,931
Tramway, Conveyor, and Slurry	-	-	5	_	5
Pipeline			0		Ũ
Truck	1,893	-	443	16	2,352
Unknown	91	-	-	*	163 1
Wisconsin	240	-	-	-	240
Great Lakes	240	-	-	-	240
State Total	81,896	14,039	3,305	167	99,479 1
Great Lakes	421	919	-	-	1,340
Railroad	54,764	5,456	2,284	109	62,613
River	22,567	7,664	462	40	30,734
Tidewater Piers	679	-	-	-	679
Tramway, Conveyor, and Slurry Pipeline	-	-	5	-	5
Truck	3,279	-	553	17	3,850
Unknown	186	-	-	*	258 1

ORIGIN: Wyoming

State of Destination by Method of	Electricity	Coke Plants	Industrial Plants	Residential and	Total
Transportation	Generation		(Except Coke)	Commercial	
Alabama	11,695	•		-	11,695
Railroad	11,695			-	11,695
Arizona	4,199			-	4,199
Railroad	4,199			-	4,199
Arkansas	13,397			-	13,397
Railroad	13,397			-	13,397
Colorado	11,073			-	11,073
Railroad	11,073			-	11,073
Georgia	15,950			-	15,950
Railroad	15,950			-	15,950
Idaho	-		451	4	455
Railroad	-		430	-	430
Truck	-		. 20	4	24
Illinois	51,196		553	-	51,749
Railroad	51,196		553	-	51,749
Indiana	21,777	· .	212	-	21,989
Railroad	21,777			-	21,777
River	-		. 212	-	212
Iowa	24,247	· .	1,311	-	25,558
Railroad	23,753		1,221	-	24,975
River	494			-	494
Truck	-		. 89	-	89
Kansas	23,555			-	23,555
Railroad	23,555			-	23,555
Kentucky	227	· .		-	227
Railroad	227	· .		-	227
Louisiana	12,514			-	12,514
Railroad	5,542	-		-	5,542
River	6,972	-		-	6,972
Maryland	15			-	15
Railroad	15			-	15
Michigan	20,563	-		-	20,563
Great Lakes	73			-	73
Railroad	20,482			-	20,482
Truck	8			-	8
Minnesota	8,722	-	594	-	9,317
Great Lakes	520			-	520
Railroad	7,943		. 594	-	8,538
Truck	260			-	260
Mississippi	124			-	124
Railroad	124			-	124
Missouri	41,597	· .		-	41,597
Railroad	41,563			-	41,563
Truck	34			-	34
Montana	783			-	783
Railroad	783			-	783
Nebraska	13,906		325	-	14,231
Railroad	13,906		. 325	-	14,231
Nevada	889			-	889

Railroad	889	-	-	-	889
New Jersey	507	-	-	-	507
Railroad	492	-	-	-	492
Truck	15	-	-	-	15
New York	2,146	-	-	-	2,146
Railroad	2,146	-	-	-	2,146
North Dakota	254	-	138	-	392
Railroad	254	-	138	-	392
Ohio	11,793	-	-	-	11,793
Railroad	11,029	-	-	-	11,029
Truck	764	-	-	-	764
Oklahoma	18,738	-	450	-	19,188
Railroad	18,738	-	450	-	19,188
Oregon	2,290	-	-	-	2,290
Railroad	2,290	-	-	-	2,290
Pennsylvania	2,949	-	356	-	3,305
Railroad	2,949	-	356	-	3,305
South Carolina	59	-	-	-	59
Railroad	59	-	-	-	59
South Dakota	1,765	-	281	1	2,047
Railroad	1,641	-	-	-	1,641
Truck	124	-	281	1	406
Tennessee	7,467	-	-	-	7,467
Railroad	7,467	-	-	-	7,467
Texas	64,602	-	-	-	64,602
Railroad	64,602	-	-	-	64,602
Utah	15	-	67	-	83
Railroad	15	-	-	-	15
Truck	-	-	67	-	67
Virginia	236	-	-	-	236
Railroad	236	-	-	-	236
Washington	1,616	-	24	*	1,640
Railroad	1,616	-	24	*	1,640
West Virginia	839	-	-	-	839
Railroad	820	-	-	-	820
River	19	-	-	-	19
Wisconsin	19,811	-	423	-	20,233
Great Lakes	55	-	-	-	55
Railroad	19,756	-	423	-	20,179
Wyoming	29,863	-	1,700	17	31,580
Railroad	16,931	-	682	-	17,613
Tramway, Conveyor, and Slurry	11,932	-	-	-	11,932
Pipeline	,				,
Truck	1,000	-	1,018	17	2,034
State Total	441,379	-	6,885	22	448,286
Great Lakes	647	-	-	-	647
Railroad	419,111	-	5,197	*	424,307
River	7,485	-	212	-	7,697

Tramway, Conveyor, and Slurry Pipeline	11,932	-	-	-	11,932
Truck	2,204	-	1,476	22	3,702

ORIGIN: U.S. TOTAL

State of Destination by Method o Transportation	f Electricity Generation	Coke Plants	Industrial Plants (Except Coke)	Residential and Commercial	Total
Alabama	31,560	1,482	1,519	1	34,562
Railroad	26,463	827	254	-	27,545
River	1,061	-	-	-	1,061
Truck	4,036	655	1,265	1	5,957
Alaska	487		-	474	961
Railroad	487	_	-	-	487
Truck	-	-	-	474	474
Arizona	22,130	-	751	1	22,881
Railroad	22,130		751	-	22,881
Truck	,	-	-	1	1
Arkansas	13,899	-	411	1	14,311
Railroad	13,899		352		14,251
Truck	-	-	59	1	60
California	1,638	-	1,699	· · ·	3,337
Railroad	1,009		1,699	-	2,708
Truck	629		-	-	629
Colorado	21,165		206	13	21,385
Railroad	16,816		206	13	17,024
Truck	4,349		200	12	4,361
Connecticut	4,349 551	_		3	4,301 555
Railroad	551	-	-	3	555 551
Truck	551	-	-	-	
	-	-	-	3	3
Delaware	2,469		112	1	2,582
Railroad	2,469	-	112	-	2,581
Truck	-	-	-	1	1
District of Columbia	-	-	-	20	20
Railroad	-	-	-	20	20
Florida	20,580		1,089	1	21,669
Railroad	14,269		1,053	-	15,322
River	5,514		-	-	5,514
Tidewater Piers	734		-	-	734
Truck	43		36	1	79
Unknown	20	-	-	-	20
Georgia	38,071	-	1,457	2	39,530
Railroad	38,071	-	1,312	2	39,384
Truck	*	-	145	-	145
Idaho	-	-	505	45	550
Railroad	-	-	485	-	485
Truck	-	-	20	45	65
Illinois	56,670	676	3,657	162	61,164
Great Lakes	10	-	-	-	10
Railroad	53,836	-	2,488	-	56,324
River	221	676	322	-	1,218
Truck	2,603	-	847	162	3,612
Indiana	60,408	4,715	5,305	175	70,604
Railroad	44,788	4,715	2,938	-	52,441
River	489		324	-	813
Tramway, Conveyor, and Slurry Pipeline	4,415		-	-	4,415
Truck	10,716		2,043	175	12,935
lowa	24,798		2,862	323	27,983
Railroad	24,049		1,942	-	25,991
River	749	-	713	307	1,769
Truck	-	-	207	16	222

Kansas	24,142	-	222	-	24,364
Railroad	23,555	-	1	-	23,556
Truck	587	-	221	-	808
Kentucky	40,597	1,050	1,257	136	43,080 ¹
Railroad	14,091	1,050	240	-	15,381
River	16,540	-	762	8	17,311
Tramway, Conveyor, and Slurry	-	-	-	48	48
Pipeline Truck	9,965	-	255	80	10,301
Unknown	*	-	-	-	40 ¹
Louisiana	15,689	_	74	*	15,763
Railroad	5,542	_	-	-	5,542
River	7,010	-	74	-	7,083
Tramway, Conveyor, and Slurry	1,313	-	-	-	1,313
Pipeline	1,010				1,010
Truck	1,824	-	-	*	1,824
Maine	*	-	-	3	3
Truck	*	-	-	3	3
Maryland	12,108	-	1,144	36	13,289
Railroad	10,236	-	22	-	10,259
River	176	-	288	-	464
Tidewater Piers	1,182	-	-	-	1,182
Truck	514	-	834	36	1,384
Massachusetts	525	-	43	24	591
Railroad	525	-	43	15	583
Truck	*	-	-	8	8
Michigan	37,323	929	1,887	173	40,311
Great Lakes	5,180	929	361	-	6,469
Railroad	31,935	-	957	171	33,064
River	-	-	270	-	270
Truck	208	-	299	1	508
Minnesota	21,379	-	1,276	64	22,718
Great Lakes	520	-	-	-	520
Railroad	20,235	-	997	51	21,283
River	115	-	-	11	126
Truck	509	-	279	1	789
Mississippi	6,955	-	136	-	7,091
Railroad	3,567	-	-	-	3,567
River	-	-	104	-	104
Truck	3,388	-	31	-	3,420
Missouri	45,205	-	1,073	196	46,474
Railroad	42,821	-	53	21	42,895
River	1,574	-	93	-	1,667
Truck	810	-	927	175	1,912
Montana	11,753	-	109	2	11,863
Railroad	830	-	48	-	879
Tramway, Conveyor, and Slurry	10,083	-	-	-	10,083
Pipeline Truck	839	-	60	2	902
Nebraska	13,906	-	470	5	14,381
Railroad	13,906	-	470	5	14,381
Nevada	3,590	-	214	*	3,804
Railroad	3,590	-	97	-	3,688
Truck	-	-	117	*	117
New Hampshire	559	-	-	3	563

Railroad	559	-	-	*	559
Truck	*	-	-	3	4
New Jersey	3,667	-	-	3	3,669
Railroad	3,461	-	-	-	3,461
Tidewater Piers	191	-	-	-	191
Truck	15	-	-	3	17
New Mexico	16,063	-	80	4	16,146
Railroad	9,712	-	-	-	9,712
Tramway, Conveyor, and Slurry Pipeline	6,351	-	-	-	6,351
Truck	-	-	80	4	83
New York	8,415	269	984	132	9,801
Railroad	8,228	260	900	*	9,388
River	-	-	-	54	54
Truck	187	9	84	79	359
North Carolina	31,775	-	1,139	45	32,959
Railroad	31,445	-	1,012	45	32,502
River	183	-	-	-	183
Truck	147	-	127	-	273
North Dakota	24,652	-	6,355	262	31,269
Railroad	1,530	-	541	148	2,219
Tramway, Conveyor, and Slurry Pipeline	19,278	-	-	-	19,278
Truck	3,844	-	5,814	114	9,772
Ohio	58,118	2,196	1,848	142	62,304
Great Lakes	20	-	-	-	20
Railroad	20,740	1,590	121	13	22,465
River	31,136	606	246	6	31,993
Truck	6,143	-	1,482	123	7,748
Unknown	78	-	-	-	78
Oklahoma	19,608	-	751	*	20,359
Railroad	18,867	-	540	-	19,407
River	-	-	42	-	42
Truck	741	-	168	*	909
Oregon	2,290	-	94	-	2,384
Railroad	2,290	-	94	-	2,384
Pennsylvania	55,785	6,275	2,436	717	65,214 ¹
Railroad	33,093	281	817	2	34,194
River	9,545	5,971	-	74	15,589
Tramway, Conveyor, and Slurry Pipeline	1,821	-	-	-	1,821
Truck	11,326	23	1,619	641	13,609
Unknown	-	-	-	-	1 ¹
Rhode Island	-	-	-	2	2
Truck	-	-	-	2	2
South Carolina	17,410	-	1,245	*	 18,654
Railroad	17,400	-	1,059	-	18,459
Truck	10	-	186	*	196
South Dakota	1,765	-	281	1	2,047
Railroad	1,641	-		-	1,641
Truck	124	-	281	1	406
Tennessee	26,965	-	3,037	71	30,074
Great Lakes	307	-	-,	-	307
Railroad	19,714	-	2,318	-	22,032
River	6,651	-	191	70	6,912
	0,001				-,

Truck	293	-	528	1	823
Texas	107,424	-	1,863	*	109,287
Railroad	83,724	-	1,569	-	85,293
River	3	-	, _	-	3
Tramway, Conveyor, and Slurry Pipeline	10,822	-	-	-	10,822
Truck	12,875	-	294	*	13,169
Utah	16,246	-	892	23	17,171 ¹
Railroad	3,537	-	-	-	3,537
Tramway, Conveyor, and Slurry Pipeline	3,687	-	-	-	3,687
Truck	9,022	-	892	23	9,937
Unknown	-	-	-	-	11 ¹
Vermont	-	-	-	1	1
Truck	-	-	-	1	1
Virginia	12,892	1,037	1,914	83	15,926
Railroad	10,277	-	1,768	66	12,111
River	232	-	-	-	232
Tidewater Piers	160	-	-	-	160
Truck	2,223	1,037	146	17	3,423
Washington	5,043	-	24	*	5,068
Railroad	5,043	-	24	*	5,068
West Virginia	36,031	1,612	1,037	66	38,817 ¹
Railroad	9,766	-	19	12	9,797
River	14,442	1,612	385	1	16,440
Tramway, Conveyor, and Slurry Pipeline	3,979	-	6	-	3,985
Truck	7,752	-	627	52	8,432
Unknown	91	-	-	*	163 ¹
Wisconsin	25,085	-	1,789	56	26,930
Great Lakes	518	-	39	-	557
Railroad	24,063	-	1,377	56	25,496
River	454	-	18	-	472
Truck	50	-	355	*	405
Wyoming	29,863	-	1,770	59	31,691
Railroad	16,931	-	685	-	17,616
Tramway, Conveyor, and Slurry	11,932	-	-	-	11,932
Truck	1,000	-	1,085	59	2,143
U.S. Total	1,027,254	20,242	55,016	3,526	1,106,162 ¹
Great Lakes	6,554	929	400	-	7,883
Railroad	751,694	8,724	29,365	630	790,413
River	96,095	8,865	3,832	530	109,322
Tidewater Piers	2,267	-	-	-	2,267
Tramway, Conveyor, and Slurry Pipeline	73,682	-	6	48	73,735
Truck	96,774	1,724	21,413	2,318	122,229
Unknown	189	-	-	*	313 ¹

- 1 Includes distribution to the transportation sector.
- * Quantity is less than 500 short tons.

Note: Coal synfuel is included in individual state distributions for all sectors. Total may not equal sum of components because of independent rounding. Data for consumer categories of electric generation, residential and commercial, transportation fuel and unknown are for coal distributed to those sectors. Data for coke plants and Industrial Plants (Except Coke) are for coal receipts at the plants.

Sources: Energy Information Administration (EIA), residential and commercial, transportation fuel, and unknown consumer: Form EIA-6A, "Coal Distribution Report;" Electricity generation: Form EIA-6A, "Coal Distribution Report" and Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants - Schedule S1;" Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" Industrial Plants (Except Coke): Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants" and Form EIA-6A, "Coal Distribution Report."