

Mineral Industry Surveys

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CEMENT IN JUNE 2009

This report provides monthly data on the shipments of cement to final customers, and the production of clinker, in the United States from January 2008 through the current month.¹ Data on the imports of cement and clinker for the current month are also provided.

Total shipments of portland and blended cement in the United States and Puerto Rico for June 2009 were about 7.1 million metric tons (Mt). This was nearly 24% lower than shipments in June 2008 (tables 2A and 2B). Year-to-date shipments were about 33.6 Mt, down by almost 29% compared with those of the same period in 2008. The leading producing States (Texas, California, Michigan, Pennsylvania, and Missouri, in descending order) shipped about 38% of the June total (table 1A). The leading consuming States (Texas, California, Florida, Illinois, and Ohio, in descending order) received almost 33% of June's total shipments (tables 2A and 2B).

Clinker production totaled 4.8 Mt, about 32% lower than the production in June 2008 (table 4). Year-to-date production was 28.1 Mt, down by about 29% compared with that of the same

¹Footnoted revisions to the historical data are those received since the publication of the previous month's edition of this report. Data for the current month may contain revisions (not indicated by footnotes) received since the publication of the preliminary edition of the current month's report.

period in 2008. The leading clinker-producing States (California, Texas, Florida, Alabama, and Michigan, in descending order) produced about 42% of the June total.

Masonry cement shipments in June of nearly 214,000 metric tons (t) were about 28% lower than shipments for June 2008 (table 2C). Year-to-date shipments were about 1.08 Mt, down by about 33% compared with those of the same period in 2008. The leading consuming States in June, in descending order, were Florida, Texas, California, Georgia, and North Carolina, and these States received about 45% of June's total shipments.

Tables 5, 6, and 7 contain import data from the U.S. Census Bureau. Data for clinker imports into the Seattle and possibly the Detroit customs districts are likely incomplete owing to some shipments arriving overland from Canada on an informal entry basis. June 2009 imports of cement and clinker of nearly 731,000 t were down by about 32% from imports in June 2008. Year-to-date imports were about 3.2 Mt, down by almost 48% compared with those of the same period in 2008.

An e-mail notification will be sent to MI-CEMENT list service subscribers when new publications or data releases become available. For more information, refer to USGS Minerals Information Publication List Services at: <http://minerals.usgs.gov/minerals/pubs/listservices.html>.

TABLE 1A
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN,
 JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2008					
	January	February	March	April	May	June
New England and Middle Atlantic:						
Maine and New York	181,286	141,476	204,698	277,924	311,830	289,904
Pennsylvania, eastern	281,584	206,101	282,390	373,854	351,575	365,970
Pennsylvania, western	69,108	60,481	68,609	122,864	146,537	142,518
District subtotal ³	531,978	408,057	555,697	774,642	809,942	798,392
East North Central:						
Illinois	127,481	133,383	174,622	231,272	279,699	274,293
Indiana	125,219	112,743	144,476	232,101	241,022	262,387
Michigan	182,243	131,906	184,806	348,003	523,722	520,261
Ohio	37,474	34,205	36,971	77,037	79,902	80,049
District subtotal ³	472,417	412,236	540,876	888,413	1,124,345	1,136,989
West North Central:						
Iowa, Nebraska, South Dakota	136,067	119,615	195,165	320,442	462,351	498,185
Kansas	166,730	135,230	198,175	238,393	251,450	213,345
Missouri	214,185	209,226	313,654	401,670	468,807	480,064
District subtotal ³	516,981	464,071	706,993	960,505	1,182,608	1,191,595
South Atlantic:						
Florida	510,839	482,499	464,048	524,672	503,695	458,264
Georgia, Virginia, West Virginia ⁴	182,295 ^r	174,589	200,661	212,850	221,844	246,361
Maryland	189,526	179,292	258,277	276,088	260,128	285,137
Puerto Rico	111,312	129,112	120,055	128,435	118,760	114,784
South Carolina	208,594 ^r	219,867	248,135	260,882	266,213	251,345
District subtotal ³	1,202,566	1,185,360	1,291,176	1,402,927	1,370,641	1,355,890
East South Central:						
Alabama	321,106	330,553	405,870	433,519	413,738	425,527
Kentucky, Mississippi, Tennessee	193,356	182,215	238,175	290,183	293,253	308,468
District subtotal ³	514,462	512,768	644,045	723,702	706,991	733,995
West South Central:						
Arkansas and Oklahoma	184,162	193,404	214,127	255,649	250,011	244,379
Texas, northern	515,298	498,922	502,437	627,570	557,787	572,433
Texas, southern	330,830	375,402	382,721	422,032	390,126	376,155
District subtotal ³	1,030,291	1,067,728	1,099,285	1,305,251	1,197,924	1,192,967
Mountain:						
Arizona and New Mexico	158,250	165,514	180,361	218,585	189,456	196,484
Colorado and Wyoming	95,040	120,521	170,960	201,727	219,404	247,277
Idaho, Montana, Nevada, Utah	135,343	139,756	178,153	229,384	248,374	279,412
District subtotal ³	388,634	425,792	529,474	649,696	657,233	723,173
Pacific:						
California, northern	105,997	120,484	162,071	159,582	114,968	135,680
California, southern ⁵	589,741	601,820	703,532	766,069	735,777	757,707
Oregon and Washington	88,116	118,813	116,553	138,705	157,896	151,828
District subtotal ³	783,854	841,117	982,157	1,064,356	1,008,641	1,045,216
U.S. total ³	5,441,182	5,317,129	6,349,704	7,769,492	8,058,326	8,178,217
Foreign imports ⁶	917,365	948,117	960,530	1,093,872	1,106,516	1,119,984
Grand total ³	6,358,547	6,265,246	7,310,234	8,863,363	9,164,842	9,298,202

See footnotes at end of table.

TABLE 1A--Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN,
 JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2008						
	July	August	September	October	November	December	Yearend
New England and Middle Atlantic:							
Maine and New York	318,045	317,019	331,945	317,955	229,956	170,415	3,092,454
Pennsylvania, eastern	365,886	348,742	320,883	372,081	267,585	197,410	3,734,061
Pennsylvania, western	151,992	144,364	147,965	149,070	79,025	65,571	1,348,103
District subtotal ³	835,924	810,125	800,793	839,106	576,566	433,396	8,174,618
East North Central:							
Illinois	278,577	281,595	251,193	317,575	220,179	132,758	2,702,627
Indiana	283,313	276,832	257,907	295,590	199,649	122,768	2,554,007
Michigan	604,171	578,914	541,828	601,755	330,654	124,321	4,672,582
Ohio	100,367	89,595	80,007	94,217	51,645	29,175	790,645
District subtotal ³	1,266,428	1,226,936	1,130,936	1,309,136	802,128	409,023	10,719,861
West North Central:							
Iowa, Nebraska, South Dakota	575,915	538,776	460,447	434,660	310,001	109,207	4,160,832
Kansas	242,219	221,989	205,089	206,488	198,762	101,810	2,379,680
Missouri	519,421	499,707	486,489	529,912	357,050	196,080	4,676,264
District subtotal ³	1,337,554	1,260,473	1,152,025	1,171,061	865,813	407,097	11,216,776
South Atlantic:							
Florida	487,983	416,795	443,191	456,612	343,731	343,064	5,435,392
Georgia, Virginia, West Virginia ⁴	235,930	209,710	214,760	225,369	154,477	144,137	2,422,983
Maryland	281,852	259,225	264,679	290,208	202,032	173,819	2,920,266
Puerto Rico	117,338	118,223	91,895	110,129	92,524	82,577	1,335,143
South Carolina	250,543	226,700	227,672	241,401	187,920	168,737	2,758,009
District subtotal ³	1,373,646	1,230,654	1,242,197	1,323,718	980,683	912,334	14,871,793
East South Central:							
Alabama	443,722	380,394	390,273	443,164	322,665	263,187	4,573,717
Kentucky, Mississippi, Tennessee	307,872	246,014	263,710	263,952	201,511	171,599	2,960,309
District subtotal ³	751,595	626,408	653,982	707,115	524,176	434,787	7,534,026
West South Central:							
Arkansas and Oklahoma	288,729	242,900	233,078	235,553	230,704	171,548	2,744,244
Texas, northern	613,454	484,371	517,560	521,989	400,060	373,872	6,185,753
Texas, southern	366,829	374,444	374,774	453,662	384,234	373,028	4,604,240
District subtotal ³	1,269,012	1,101,714	1,125,412	1,211,204	1,014,998	918,448	13,534,236
Mountain:							
Arizona and New Mexico	182,223	181,283	179,345	159,002	146,184	128,632	2,085,319
Colorado and Wyoming	299,880	294,218	296,374	303,474	193,987	105,874	2,548,736
Idaho, Montana, Nevada, Utah	295,983	271,405	291,082	301,205	196,281	126,658	2,693,037
District subtotal ³	778,085	746,906	766,801	763,682	536,452	361,165	7,327,092
Pacific:							
California, northern	155,329	152,471	96,036	97,715	71,904	79,445	1,451,683
California, southern ⁵	714,022	673,041	725,365	701,479	548,294	535,439	8,052,285
Oregon and Washington	153,595	139,911	145,862	156,858	97,448	62,010	1,527,594
District subtotal ³	1,022,946	965,422	967,262	956,051	717,646	676,893	11,031,562
U.S. total ³	8,635,190	7,968,638	7,839,408	8,281,074	6,018,462	4,553,142	84,409,964
Foreign imports ⁶	1,141,973	986,052	948,225	937,286	614,570	428,718	11,203,209
Grand total ³	9,777,163	8,954,690	8,787,633	9,218,360	6,633,032	4,981,860	95,613,172

See footnotes at end of table.

TABLE 1A--Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2009						
	January	February	March	April	May	June	Year to date
New England and Middle Atlantic:							
Maine and New York	105,604	115,936	149,500	199,339	206,200	223,226	999,805
Pennsylvania, eastern	138,473	167,916	225,013	282,154	274,634	298,324	1,386,513
Pennsylvania, western	32,026	37,364	61,548	78,639	92,523	112,605	414,706
District subtotal ³	276,103	321,217	436,061	560,132	573,356	634,155	2,801,024
East North Central:							
Illinois	108,856	111,062	129,919	141,319	134,934	160,133	786,223
Indiana	88,319	110,987	197,328	213,110	238,757	264,245	1,112,745
Michigan	84,707	115,659	166,986	242,999	368,119	414,623	1,393,094
Ohio	13,471	17,165	34,698	35,057	48,020	68,515	216,926
District subtotal ³	295,353	354,873	528,931	632,486	789,830	907,516	3,508,988
West North Central:							
Iowa, Nebraska, South Dakota	68,204	79,189	114,096	234,469	356,388	428,286	1,280,631
Kansas	97,837	112,894	127,264	153,360	147,233	172,284	810,871
Missouri	178,131	210,145	278,271	336,701	340,728	400,072	1,744,048
District subtotal ³	344,172	402,228	519,630	724,530	844,349	1,000,641	3,835,550
South Atlantic:							
Florida	290,446	285,486	301,805	287,332	270,539	265,414	1,701,022
Georgia, Virginia, West Virginia ⁴	244,973	288,420	355,136	389,404	351,856	400,439	2,030,227
Maryland	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Puerto Rico	78,636	86,640	83,407	80,607	71,974	81,220	482,485
South Carolina	142,461	162,154	166,869	188,630	166,850	188,108	1,015,072
District subtotal ³	756,515	822,700	907,217	945,973	861,220	935,182	5,228,806
East South Central:							
Alabama	303,355	300,206	296,366	317,004	292,551	365,634	1,875,116
Kentucky, Mississippi, Tennessee	116,674	139,146	180,344	185,852	169,342	210,882	1,002,239
District subtotal ³	420,029	439,352	476,710	502,856	461,892	576,515	2,877,355
West South Central:							
Arkansas and Oklahoma	174,660	183,507	171,552	168,672	152,061	212,056	1,062,509
Texas, northern	342,970	379,203	314,851	344,397	337,472	365,362	2,084,256
Texas, southern	361,917	386,700	379,331	388,782	405,046	426,252	2,348,029
District subtotal ³	879,548	949,411	865,735	901,852	894,579	1,003,670	5,494,793
Mountain:							
Arizona and New Mexico	122,600	115,783	138,479 ^r	138,626 ^r	124,762 ^r	143,866	784,116
Colorado and Wyoming	103,691	111,660	127,971	163,981	206,255	219,883	933,441
Idaho, Montana, Nevada, Utah	103,600	102,088	122,705	148,636	186,445	214,861	878,335
District subtotal ³	329,891	329,531	389,155 ^r	451,243 ^r	517,462 ^r	578,610	2,595,892
Pacific:							
California, northern	(5)	(5)	(5)	(5)	(5)	(5)	(5)
California, southern ⁵	648,035	523,941	684,970 ^r	678,548 ^r	634,805 ^r	697,041	3,867,340
Oregon and Washington	67,591	75,061	85,608	111,214	121,849	137,766	599,090
District subtotal ³	715,626	599,002	770,578 ^r	789,762 ^r	756,654 ^r	834,807	4,466,429
U.S. total ³	4,017,237	4,218,313	4,894,017	5,508,833	5,699,342	6,471,096	30,808,837
Foreign imports ⁶	399,889	374,461	410,025	516,384	528,634	601,063	2,830,456
Grand total ³	4,417,125	4,592,775	5,304,042	6,025,217	6,227,976	7,072,158	33,639,293

^rRevised.

¹Data are unrounded but are believed to be accurate to no more than three significant digits.

²Includes cement manufactured from imported clinker.

³Data may not add to totals shown because of independent rounding.

⁴Beginning January 2009, Maryland is included in Georgia, Virginia, West Virginia.

⁵Beginning January 2009, California, northern, is included in California, southern.

⁶As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 1B
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2008						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	5,246	4,057	5,540	7,495	7,103	7,306	7,728
Pennsylvania	15,927	11,481	20,145	25,547	23,511	24,549	25,046
District subtotal ³	21,173	15,538	25,685	33,042	30,614	31,855	32,774
East North Central:							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan	4,772	3,094	5,520	8,987	9,714	9,232	10,936
Ohio	3,411	2,251	3,347	5,127	5,361	5,375	5,578
District subtotal ³	28,026	24,079	32,443	42,192	42,024	43,680	44,873
West North Central:							
Iowa, Nebraska, South Dakota	591	393	1,139	1,182	2,365	2,120	2,494
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal ³	6,004	4,557	9,134	13,557	9,932	8,616	6,374
South Atlantic:							
Florida	26,973	27,537	26,281	26,292	25,184	26,915	24,407
Georgia, Maryland, Virginia, West Virginia	31,180	28,319	33,085	36,293	34,075	37,212	38,292
Puerto Rico	--	--	--	--	--	--	--
South Carolina	26,790	26,867	29,044	32,669	32,405	32,024	31,832
District subtotal ³	84,943	82,723	88,410	95,254	91,664	96,151	94,531
East South Central:							
Alabama	22,603	22,397	24,621	28,392	25,566	24,552	25,140
Kentucky, Mississippi, Tennessee	5,843	5,332	6,543	8,287	7,365	8,039	7,813
District subtotal ³	28,446	27,728	31,164	36,679	32,931	32,592	32,953
West South Central:							
Arkansas and Oklahoma	9,869	8,155	12,717	8,065	12,577	9,906	16,504
Texas	25,379	25,622	24,496	28,960	27,057	30,650	28,795
District subtotal ³	35,249	33,776	37,213	37,025	39,634	40,557	45,298
Mountain:							
Arizona and New Mexico	W	W	W	W	W	W	W
Colorado and Wyoming	W	W	W	W	W	W	W
Idaho, Montana, Nevada, Utah	W	W	W	W	W	W	W
District subtotal ³	6,203	4,842	6,011	6,151	5,672	6,567	5,534
Pacific:							
California, northern	4,868	4,343	5,040	5,242	4,716	4,642	4,226
California, southern ⁴	23,766	21,819	25,369	27,495	24,813	27,216	25,682
District subtotal ³	28,633	26,161	30,409	32,737	29,530	31,858	29,907
U.S. total ³	238,677	219,404	260,467	296,637	281,999	291,874	292,244
Foreign imports ⁵	3,521	2,748	3,808	4,860	5,088	6,412	6,211
Grand total ³	242,198	222,151	264,276	301,497	287,088	298,286	298,456

See footnotes at end of table.

TABLE 1B--Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2008					
	August	September	October	November	December	Yearend
New England and Middle Atlantic:						
Maine and New York	6,657	7,615	6,790	4,344	2,843	72,724
Pennsylvania	24,145	22,526	23,297	15,519	10,605	242,298
District subtotal ³	30,802	30,141	30,088	19,863	13,448	315,023
East North Central:						
Illinois	W	W	W	W	W	W
Indiana	W	W	W	W	W	W
Michigan	9,082	9,450	8,651	5,778	3,130	88,346
Ohio	5,610	5,040	5,109	2,818	2,019	51,046
District subtotal ³	39,914	39,524	40,632	24,279	16,616	418,281
West North Central:						
Iowa, Nebraska, South Dakota	1,566	1,468	2,153	794	642	16,906
Kansas	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
District subtotal ³	8,866	8,732	9,163	5,996	4,044	94,972
South Atlantic:						
Florida	22,203	25,506	25,793	24,834	19,004	300,930
Georgia, Maryland, Virginia, West Virginia	32,453	32,562	32,014	21,713	18,909	376,106
Puerto Rico	--	--	--	--	--	--
South Carolina	26,863	26,587	27,956	18,666	16,514	328,216
District subtotal ³	81,519	84,654	85,763	65,214	54,427	1,005,252
East South Central:						
Alabama	19,638	21,402	21,000	16,215	12,686	264,212
Kentucky, Mississippi, Tennessee	7,005	7,063	6,599	4,970	3,327	78,186
District subtotal ³	26,643	28,466	27,599	21,185	16,013	342,398
West South Central:						
Arkansas and Oklahoma	10,422	9,867	10,180	9,566	6,739	124,566
Texas	23,463	23,972	25,269	19,207	18,531	301,401
District subtotal ³	33,885	33,840	35,448	28,773	25,270	425,968
Mountain:						
Arizona and New Mexico	W	W	W	W	W	W
Colorado and Wyoming	W	W	W	W	W	W
Idaho, Montana, Nevada, Utah	W	W	W	W	W	W
District subtotal ³	5,315	5,351	4,789	3,646	2,827	62,907
Pacific:						
California, northern	4,203	4,794	3,832	2,609	2,561	51,076
California, southern ⁴	24,244	25,249	22,085	16,021	14,773	278,528
District subtotal ³	28,447	30,043	25,916	18,630	17,334	329,605
U.S. total ³	255,391	260,750	259,398	187,586	149,979	2,994,405
Foreign imports ⁵	4,836	4,907	4,782	3,279	1,874	52,326
Grand total ³	260,227	265,657	264,180	190,864	151,853	3,046,732

TABLE 1B--Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

District	2009						
	January	February	March	April	May	June	Year to date
New England and Middle Atlantic:							
Maine and New York	2,095	2,263	3,848	4,883	6,093	6,370	25,552
Pennsylvania	7,346	10,568	15,686	17,708	17,179	19,299	87,786
District subtotal ³	9,441	12,830	19,534	22,592	23,272	25,669	113,338
East North Central:							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan	2,223	2,404	4,578	5,926	6,585	7,330	29,045
Ohio	1,514	1,758	3,616	3,059	3,074	3,730	16,751
District subtotal ³	14,078	16,398	25,828	19,520	27,060	30,400	133,285
West North Central:							
Iowa, Nebraska, South Dakota	545	508	694	1,162	1,771	1,888	6,568
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal ³	4,239	4,555	6,440	5,405	5,846	7,203	33,688
South Atlantic:							
Florida	18,257	20,824	20,854	24,443	21,031	24,299	129,708
Georgia, Maryland, Virginia, West Virginia	16,582	19,044	20,773	22,291	20,268	23,711	122,670
Puerto Rico	--	--	--	--	--	--	--
South Carolina	15,871	17,705	19,083	19,146	17,713	18,910	108,428
District subtotal ³	50,711	57,572	60,710	65,881	59,012	66,920	360,806
East South Central:							
Alabama	15,155	13,698	16,130	15,798	14,522	16,826	92,128
Kentucky, Mississippi, Tennessee	3,141	4,048	4,991	4,929	4,888	5,609	27,606
District subtotal ³	18,296	17,745	21,121	20,726	19,410	22,435	119,734
West South Central:							
Arkansas and Oklahoma	6,237	6,756	10,188	7,826	6,485	9,150	46,642
Texas	17,588	18,145	18,972	20,631	19,889	22,237	117,461
District subtotal ³	23,824	24,900	29,160	28,457	26,375	31,387	164,103
Mountain:							
Arizona and New Mexico	W	W	W	W	W	W	W
Colorado and Wyoming	W	W	W	W	W	W	W
Idaho, Montana, Nevada, Utah	W	W	W	W	W	W	W
District subtotal ³	3,044	2,760	3,472	3,464	3,612	3,918	20,268
Pacific:							
California, northern	(4)	(4)	(4)	(4)	(4)	(4)	(4)
California, southern ⁴	19,501	15,914	20,935	21,733	18,389	22,307	118,779
District subtotal ³	19,501	15,914	20,935	21,733	18,389	22,307	118,779
U.S. total ³	143,134	152,675	187,200	187,778	182,976	210,238	1,064,001
Foreign imports ⁵	1,494	1,841	2,915	3,261	2,974	3,607	16,092
Grand total ³	144,628	154,515	190,115	191,040	185,949	213,845	1,080,093

W Withheld to avoid disclosing company proprietary data; included in totals. -- Zero.

¹Data are unrounded but are believed to be accurate to no more than three significant digits.

²Includes cement manufactured from imported clinker.

³Data may not add to totals shown because of independent rounding.

⁴Beginning January 2009, masonry shipments for California, southern includes California, northern.

⁵As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 2A
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

Destination	2008					
	January	February	March	April	May	June
Alabama	111,261	119,727	134,806	146,535	137,281	146,011
Alaska	5,234	6,385	9,417	9,643	16,772	28,340
Arizona	256,471	256,419	280,420	284,863	249,304	250,125
Arkansas	68,501	64,817	64,826	68,082	80,845	79,984
California, northern	186,497	230,969	293,775	290,091	278,875	309,153
California, southern	460,241	497,501	575,273	620,045	572,198	587,719
Colorado	115,188	126,877	164,121	194,803	197,877	219,286
Connecticut	40,513	31,350	45,764	66,127	65,599	60,829
Delaware	14,103	10,811	17,900	18,738	16,567	18,717
District of Columbia	12,357	15,018	16,208	14,810	13,296	12,670
Florida	527,093	465,479	461,792	508,409	470,987	412,922
Georgia	244,635	250,623	279,566	307,875	308,634	316,677
Hawaii	32,345	32,944	37,081	38,405	36,649	33,199
Idaho	16,034	21,349	31,143	48,660	56,402	58,330
Illinois, excluding Chicago	63,192	51,087	98,606	142,453	165,235	176,599
Illinois, Chicago metropolitan	69,837	51,881	74,888	131,454	180,985	171,862
Indiana	74,731	62,573	93,147	173,641	178,189	171,047
Iowa	34,298	23,519	49,042	103,207	151,661	146,949
Kansas	57,917	60,139	107,427	129,415	134,380	130,843
Kentucky	61,565	48,861	68,194	99,894	104,190	112,946
Louisiana	148,149	181,179	211,141	242,969	212,030	219,199
Maine	11,157	8,821	10,997	15,215	24,262	27,543
Maryland	89,564	79,648	104,707	121,202	109,744	119,200
Massachusetts	50,693	42,666	62,565	86,525	95,494	87,992
Michigan	59,084	43,449	62,136	133,663	210,636	213,075
Minnesota	46,892	39,658	47,484	71,456	149,785	162,862
Mississippi	68,909	80,241	92,466	94,447	96,295	107,697
Missouri	92,130	71,288	141,927	168,935	192,658	189,462
Montana	10,587	13,648	18,824	29,176	37,365	41,421
Nebraska	29,373	26,490	57,478	83,544	90,093	91,321
Nevada	143,552	138,938	145,235	161,259	160,363	148,061
New Hampshire	13,811	8,825	13,053	21,085	29,865	28,131
New Jersey	122,204	92,680	131,780	160,838	144,855	151,794
New Mexico	53,073	52,579	61,517	66,460	60,474	61,972
New York, eastern	25,310	16,817	30,088	49,208	58,634	65,774
New York, western	26,320	20,798	26,559	56,412	82,121	83,392
New York, metropolitan	115,433	89,271	126,539	156,844	150,988	153,215
North Carolina	167,005	175,704	209,748	211,021	230,382	225,632
North Dakota	8,625	6,619	9,590	24,262	42,670	40,102
Ohio	126,884	92,027	123,062	256,914	292,770	295,413
Oklahoma	102,998	104,870	111,247	131,835	134,573	114,158
Oregon	59,281	75,680	61,762	85,001	85,580	88,443
Pennsylvania, eastern	116,933	82,269	128,315	179,268	169,010	167,713
Pennsylvania, western	54,944	41,130	58,198	97,721	105,973	116,329
Rhode Island	6,670	6,282	7,371	14,051	13,499	13,052
South Carolina	91,160	94,839	107,016	108,874	110,379	102,256
South Dakota	10,980	9,594	13,683	29,618	37,761	55,020
Tennessee	118,067	123,484	135,392	153,788	155,055	158,133
Texas, northern	556,706	541,298	514,413	638,023	592,762	580,751
Texas, southern	594,830	673,068	673,237	730,297	652,289	651,564
Utah	58,815	61,093	90,910	114,988	113,552	134,146
Vermont	3,649	3,059	4,775	8,138	13,223	13,502
Virginia	149,649	142,659	181,187	177,360	173,290	191,896
Washington	149,589	166,107	177,687	195,620	189,310	190,248
West Virginia	26,224	22,052	32,201	43,685	44,986	49,145
Wisconsin	48,187	40,472	56,039	103,045	198,278	203,269
Wyoming	17,841	17,646	23,835	35,005	38,950	48,710
Puerto Rico	118,416	131,668	126,252	131,763	129,776	122,519
Foreign countries ³	29,907	36,983	34,444	48,309	47,492	52,080
Total shipments ⁴	6,175,613	6,083,929	7,128,251	8,634,974	8,893,150	9,010,402

See footnotes at end of table.

TABLE 2A--Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1, 2}

(Metric tons)

Destination	2008							Yearend
	July	August	September	October	November	December		
Alabama	146,245	125,281	134,116	135,046	106,107	92,449	1,534,864	
Alaska	21,042	20,572	20,957	5,480	6,053	7,518	157,414	
Arizona	231,315	218,854	219,089	192,367	163,672	157,617	2,760,515	
Arkansas	83,332	68,797	76,373	84,173	73,741	50,078	863,548	
California, northern	318,337	284,017	277,161	295,233	225,780	183,806	3,173,694	
California, southern	579,541	527,515	516,866	490,305	380,072	380,711	6,187,988	
Colorado	226,080	195,652	202,455	214,900	148,254	88,623	2,094,116	
Connecticut	61,888	56,656	58,337	65,264	47,002	34,283	633,613	
Delaware	18,120	16,048	16,582	16,353	10,629	10,116	184,684	
District of Columbia	13,490	13,943	13,562	17,374	12,957	12,526	168,210	
Florida	447,885	373,321	394,205	432,050	339,877	357,583	5,191,605	
Georgia	294,140	228,512	266,847	248,552	187,068	163,895	3,097,025	
Hawaii	37,074	35,040	32,619	31,866	25,576	24,395	397,193	
Idaho	62,291	51,925	51,757	55,785	34,718	18,325	506,718	
Illinois, excluding Chicago	183,887	182,324	171,404	208,701	128,048	57,896	1,629,431	
Illinois, Chicago metropolitan	201,409	188,408	160,310	202,277	147,345	49,068	1,629,722	
Indiana	199,273	199,887	178,700	192,543	125,073	64,524	1,713,328	
Iowa	187,496	195,751	173,449	177,017	130,667	34,249	1,407,305	
Kansas	150,339	149,930	133,929	126,801	124,479	64,319	1,369,918	
Kentucky	114,624	111,225	102,151	115,381	73,164	48,692	1,060,887	
Louisiana	226,221	180,656	157,633	216,738	191,774	151,590	2,339,280	
Maine	26,854	26,498	27,162	31,017	18,459	11,295	239,280	
Maryland	117,441	107,609	106,466	112,548	82,314	68,706	1,219,150	
Massachusetts	93,797	86,021	85,701	91,459	64,154	48,377	895,443	
Michigan	239,044	233,059	208,062	226,221	119,689	48,635	1,796,753	
Minnesota	186,274	177,433	174,351	171,453	78,665	35,022	1,341,336	
Mississippi	99,825	80,899	82,702	100,645	72,410	52,999	1,029,534	
Missouri	211,882	220,207	191,713	223,110	153,591	76,166	1,933,070	
Montana	47,957	39,154	35,259	39,024	22,065	9,809	344,289	
Nebraska	120,518	123,404	103,116	90,455	99,335	39,961	955,088	
Nevada	142,311	132,970	121,888	129,279	90,997	95,768	1,610,622	
New Hampshire	32,326	27,412	28,418	30,588	18,913	11,291	263,717	
New Jersey	155,782	152,349	134,703	156,844	101,724	80,506	1,586,059	
New Mexico	64,966	63,301	62,417	62,341	54,226	42,864	706,190	
New York, eastern	66,482	56,755	61,611	54,817	52,135	30,957	568,587	
New York, western	91,537	91,875	91,178	84,778	51,816	28,636	735,423	
New York, metropolitan	148,908	159,692	145,684	159,485	124,949	103,467	1,634,475	
North Carolina	211,712	190,244	192,320	211,565	138,511	124,226	2,288,070	
North Dakota	60,163	52,340	59,474	52,501	21,320	9,099	386,764	
Ohio	341,197	344,191	316,244	326,505	193,969	106,644	2,815,820	
Oklahoma	145,204	119,776	128,654	142,430	114,852	95,036	1,445,633	
Oregon	86,361	79,107	84,593	89,589	59,470	40,675	895,541	
Pennsylvania, eastern	173,763	153,242	153,674	156,249	119,122	81,400	1,680,958	
Pennsylvania, western	128,105	121,009	115,916	124,585	69,733	47,103	1,080,746	
Rhode Island	14,129	14,003	15,241	14,001	12,965	7,913	139,179	
South Carolina	109,248	89,603	96,008	95,096	74,853	69,327	1,148,659	
South Dakota	61,640	71,771	62,404	58,675	26,695	10,410	448,251	
Tennessee	159,058	140,569	158,807	150,685	105,184	82,644	1,640,866	
Texas, northern	612,949	510,312	531,209	528,389	441,183	404,122	6,452,117	
Texas, southern	631,459	566,750	562,247	649,544	517,076	482,701	7,385,061	
Utah	133,607	129,096	129,409	136,695	93,042	57,323	1,252,676	
Vermont	13,787	14,025	13,834	12,306	9,012	4,661	113,971	
Virginia	199,029	179,366	172,535	192,532	127,596	121,670	2,008,770	
Washington	203,718	184,423	198,361	190,173	117,587	71,868	2,034,691	
West Virginia	45,796	47,789	58,737	68,630	35,646	24,242	499,131	
Wisconsin	218,636	206,795	207,383	222,444	114,002	38,783	1,657,334	
Wyoming	61,795	62,571	62,629	58,534	41,093	21,046	489,655	
Puerto Rico	120,348	118,710	99,433	110,253	92,071	89,491	1,390,699	
Foreign countries ³	64,198	62,959	66,248	66,347	36,423	18,530	563,920	
Total shipments ⁴	9,445,834	8,661,600	8,504,294	8,945,999	6,448,903	4,845,635	92,778,586	

See footnotes at end of table.

TABLE 2A--Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

Destination	2009						
	January	February	March	April	May	June	Year to date
Alabama	98,174	92,081	96,730	104,860	81,717	110,829	584,390
Alaska	6,113	5,514	5,974	9,955	13,288	18,298	59,142
Arizona	157,156	145,543	164,146	162,929	143,624 ^r	155,062	928,460
Arkansas	51,325	53,649	62,424	62,080	49,717 ^r	71,094	350,290
California, northern	183,380	141,602	176,274	196,572	191,213	211,203	1,100,244
California, southern	378,303	287,939	421,687	405,941	379,138	418,851	2,291,859
Colorado	84,554	90,093	96,559	107,448	122,025	141,086	641,765
Connecticut	18,673	20,501	31,964	46,193	46,986	51,532	215,848
Delaware	7,514	9,980	10,650	10,413	10,249	10,542	59,349
District of Columbia	8,929	13,381	13,199	12,535	11,536	11,279	70,858
Florida	322,466	307,314	339,423	319,766	275,141	291,561	1,855,672
Georgia	150,836	164,286	174,901	178,494	156,773	183,170	1,008,460
Hawaii	24,642	26,721	24,787	25,085	24,596	24,388	150,219
Idaho	11,653	12,816	19,504	32,206	37,957	40,909	155,044
Illinois, excluding Chicago	44,765	47,262	86,048	106,079	119,883	145,195	549,232
Illinois, Chicago metropolitan	37,081	52,404	74,690	91,100	112,696	118,703	486,675
Indiana	43,345	54,570	111,559	118,929	132,415	143,157	603,976
Iowa	18,511	22,068	41,999	100,678	123,002	144,093	450,350
Kansas	60,113	72,228	84,719	93,199	99,968	112,482	522,709
Kentucky	32,148	45,162	69,147	55,046	68,141	86,645	356,290
Louisiana	162,312	165,270	168,656	185,797	174,908	193,761	1,050,703
Maine	5,389	5,215	6,371	10,824	16,934	20,410	65,142
Maryland	52,747	63,915	77,218	81,064	76,871	89,135	440,951
Massachusetts	29,368	30,991	40,091	63,038	62,182	68,962	294,633
Michigan	26,248	33,268	47,347	96,143	151,553	161,285	515,844
Minnesota	23,294	24,812	31,769	62,161	111,525	150,167	403,728
Mississippi	62,667	62,892	61,782	81,671	64,891	87,613	421,515
Missouri	66,635	85,041	131,326	142,739	144,051	173,277	743,070
Montana	9,740	8,590	8,955	17,988	27,351	30,416	103,040
Nebraska	23,785	28,541	47,305	77,272	84,707	83,574	345,184
Nevada	90,751	79,794	84,076	78,743	78,999	92,311	504,673
New Hampshire	6,199	6,821	11,036	16,336	19,262	21,713	81,367
New Jersey	58,584	66,059	96,699	120,242	108,234	117,285	567,103
New Mexico	38,057	40,767	46,277	44,670	43,997	49,004	262,772
New York, eastern	15,859	17,292	27,017	43,807	47,943	49,105	201,022
New York, western	17,968	19,779	30,148	52,885	65,100	78,305	264,185
New York, metropolitan	69,302	83,904	105,262	128,414	121,685	124,661	633,228
North Carolina	103,212	138,116	125,114	152,644	142,457	166,014	827,557
North Dakota	6,332	5,367	5,576	13,982	34,628	47,215	113,100
Ohio	58,430	74,471	135,545	167,922	217,621	261,653	915,642
Oklahoma	91,540	110,623	100,602	102,487	86,127	127,098	618,477
Oregon	52,403	42,980	48,321	56,659	54,973 ^r	65,488	320,823
Pennsylvania, eastern	57,868	64,675	93,690	117,004	111,273	124,576	569,086
Pennsylvania, western	31,528	36,128	62,790	70,100	85,724	102,528	388,799
Rhode Island	3,820	3,441	6,744	9,504	10,108	10,061	43,677
South Carolina	60,262	72,077	69,425	71,278	61,694	73,330	408,067
South Dakota	6,466	7,622	8,604	20,162	39,609	46,652	129,114
Tennessee	76,283	93,122	97,954	111,431	100,136	121,196	600,123
Texas, northern	360,312	405,173	355,687	379,062	358,312	398,726	2,257,272
Texas, southern	470,684	473,906	453,088	461,608	471,162	483,793	2,814,241
Utah	45,707	44,278	60,147	76,601	100,583 ^r	106,819	434,135
Vermont	3,175	2,397	2,794	6,078	7,820	10,308	32,572
Virginia	99,862	120,958	129,092	138,768	122,017	135,995	746,692
Washington	93,023	94,942	96,930	117,600	121,256	142,128	665,879
West Virginia	17,510	21,279	32,209	30,065	29,720	36,077	166,860
Wisconsin	29,094	34,578	39,811	91,092	144,929	167,513	507,018
Wyoming	17,419	17,411	14,408	22,953	40,958	39,165	152,313
Puerto Rico	79,526	86,347	95,465	88,369	76,940	86,331	512,978
Foreign countries ³	27,131	33,806	22,909	34,190	30,706	43,907	192,650
Total shipments ⁴	4,290,175	4,471,762	5,184,625	5,882,862	6,049,009	6,877,637	32,756,069

¹Revised.

²Data are unrounded but are believed to be accurate to no more than three significant digits.

³Includes imported cement and cement manufactured from imported clinker.

⁴As reported by domestic and Canadian cement manufacturers and other importers.

⁵Data may not add to totals shown because of independent rounding.

TABLE 2B
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2,3}

(Metric tons)

Destination	2008						
	January	February	March	April	May	June	July
Alabama	1,549	1,646	1,824	2,477	2,515	2,067	2,624
Alaska	--	--	--	--	--	454	91
Arizona	1,221	1,323	2,123	2,077	1,573	1,627	1,158
Arkansas	2,116	2,211	1,982	3,766	4,335	5,092	3,374
California, northern	190	164	281	722	589	543	590
California, southern	468	24	74	49	24	63	--
Colorado	628	1,671	2,439	2,774	3,604	4,433	9,203
Connecticut	710	469	84	400	337	293	290
Delaware	290	449	935	1,337	1,885	5,109	4,463
District of Columbia	--	--	--	--	--	--	--
Florida	72,409	67,653	50,976	57,936	56,811	52,453	51,502
Georgia	1,338	2,963	2,478	1,390	1,549	1,214	891
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	785	892	1,871	3,400	3,508	3,817	5,315
Illinois, Chicago metropolitan	--	--	--	24	--	--	--
Indiana	301	301	209	363	986	710	656
Iowa	4,779	3,302	7,518	13,391	28,105	29,170	48,260
Kansas	2,421	1,779	2,830	4,745	6,506	6,739	8,573
Kentucky	850	754	1,042	1,461	2,173	2,810	2,934
Louisiana	12,800	15,145	14,058	10,766	5,699	9,696	13,521
Maine	--	--	--	--	24	--	--
Maryland	324	--	164	116	177	46	327
Massachusetts	1,550	1,036	1,618	1,921	2,335	2,629	2,408
Michigan	--	29	113	1,481	7,407	5,713	14,767
Minnesota	411	865	1,027	1,918	3,472	4,416	4,298
Mississippi	2,089	2,221	3,142	3,813	5,418	4,341	2,797
Missouri	4,960	3,782	5,674	8,967	13,095	23,177	18,753
Montana	55	84	27	73	317	741	524
Nebraska	2,385	3,343	4,901	11,217	18,766	20,440	29,062
Nevada	1,219	1,417	1,956	2,484	4,589	5,512	5,565
New Hampshire	291	245	379	471	523	316	362
New Jersey	820	658	688	709	712	836	764
New Mexico	24	49	122	293	593	716	419
New York, eastern	20	23	230	368	537	619	684
New York, western	44	22	212	1,191	1,574	1,704	1,656
New York, metropolitan	93	66	186	162	196	198	186
North Carolina	2,556	3,576	4,019	4,377	7,080	5,401	6,060
North Dakota	--	--	--	--	166	1,090	1,281
Ohio	--	--	--	--	--	--	569
Oklahoma	14,566	14,744	14,937	6,675	7,335	6,691	8,731
Oregon	204	177	235	300	269	327	393
Pennsylvania, eastern	1,597	1,237	2,099	3,035	5,526	5,854	6,097
Pennsylvania, western	24	--	118	115	268	294	160
Rhode Island	--	--	29	31	30	60	29
South Carolina	9,560	8,725	9,342	11,726	8,735	8,283	7,902
South Dakota	45	--	22	215	317	323	1,015
Tennessee	3,027	2,634	2,665	4,110	4,655	8,196	7,531
Texas, northern	3,006	5,875	6,684	13,102	8,200	10,218	15,354
Texas, southern	22,163	20,974	16,800	23,097	26,532	23,234	19,686
Utah	4,234	3,057	6,634	6,563	6,880	6,471	4,705
Vermont	87	20	23	66	71	161	137
Virginia	331	278	380	286	293	351	337
Washington	2,136	2,783	3,267	4,561	4,806	4,621	3,960
West Virginia	370	414	435	479	749	694	457
Wisconsin	1,645	2,065	2,923	7,120	9,547	7,091	9,631
Wyoming	239	171	206	266	302	747	1,280
Puerto Rico	--	--	--	--	--	--	--
Foreign countries ⁴	--	--	--	--	--	--	--
Total shipments ⁵	182,934	181,317	181,982	228,389	271,693	287,800	331,329

See footnotes at end of table.

TABLE 2B--Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2,3}

(Metric tons)

Destination	2008						Yearend
	August	September	October	November	December		
Alabama	2,232	2,209	2,297	1,406	875	23,719	
Alaska	--	91	--	--	--	635	
Arizona	1,088	1,165	1,352	949	938	16,592	
Arkansas	3,553	4,630	3,166	1,930	1,924	38,079	
California, northern	435	778	390	367	361	5,410	
California, southern	--	--	--	--	--	703	
Colorado	11,483	10,070	8,070	4,753	2,375	61,503	
Connecticut	1,200	1,634	253	103	140	5,914	
Delaware	4,690	4,619	5,117	2,032	834	31,762	
District of Columbia	--	--	--	--	--	--	
Florida	43,780	46,363	46,955	36,176	41,677	624,688	
Georgia	863	741	731	583	457	15,198	
Hawaii	--	--	--	--	--	--	
Idaho	--	--	--	--	--	--	
Illinois, excluding Chicago	1,206	1,387	1,064	2,624	1,217	27,085	
Illinois, Chicago metropolitan	3,313	1,975	1,650	--	--	6,962	
Indiana	689	766	525	463	264	6,233	
Iowa	39,130	27,368	29,127	17,852	2,836	250,838	
Kansas	8,271	4,311	7,456	4,601	1,969	60,204	
Kentucky	2,619	3,151	3,123	1,985	1,262	24,165	
Louisiana	10,854	3,931	16,660	11,032	13,585	137,747	
Maine	--	--	--	--	--	24	
Maryland	765	368	910	529	48	3,775	
Massachusetts	2,294	2,674	2,736	1,937	1,214	24,352	
Michigan	7,089	11,668	9,749	1,704	783	60,504	
Minnesota	4,386	4,648	4,763	2,090	1,173	33,468	
Mississippi	1,591	1,622	2,632	2,044	1,729	33,438	
Missouri	20,907	24,096	10,434	7,971	4,470	146,286	
Montana	1,317	845	1,006	180	40	5,210	
Nebraska	27,387	24,421	15,937	18,553	3,069	179,479	
Nevada	3,402	4,489	3,781	2,847	2,253	39,513	
New Hampshire	382	478	422	335	394	4,597	
New Jersey	571	712	861	500	661	8,491	
New Mexico	--	99	172	50	--	2,538	
New York, eastern	547	542	256	23	106	3,954	
New York, western	2,563	1,837	1,016	511	582	12,912	
New York, metropolitan	318	201	496	469	351	2,923	
North Carolina	4,559	4,110	5,857	4,016	3,074	54,686	
North Dakota	1,018	523	285	24	--	4,388	
Ohio	401	72	213	--	--	1,255	
Oklahoma	7,873	9,168	14,464	11,120	7,915	124,220	
Oregon	518	521	632	159	152	3,886	
Pennsylvania, eastern	4,572	4,154	3,574	1,760	1,080	40,586	
Pennsylvania, western	71	118	92	94	67	1,420	
Rhode Island	62	28	31	31	--	330	
South Carolina	7,996	6,898	6,551	3,872	3,332	92,922	
South Dakota	1,578	1,004	243	210	46	5,019	
Tennessee	4,293	5,147	5,026	3,037	1,142	51,465	
Texas, northern	13,101	19,085	14,199	10,370	9,183	128,378	
Texas, southern	17,774	18,429	22,320	9,616	13,467	234,092	
Utah	5,018	4,703	4,838	3,885	2,961	59,950	
Vermont	343	357	231	92	158	1,746	
Virginia	1,143	1,352	1,799	1,547	1,504	9,601	
Washington	4,043	4,418	3,861	2,281	1,240	41,978	
West Virginia	457	327	435	305	305	5,428	
Wisconsin	10,046	9,377	6,697	3,709	1,860	71,709	
Wyoming	1,402	1,048	376	366	360	6,760	
Puerto Rico	--	--	3,742	1,037	790	5,569	
Foreign countries ⁴	--	--	--	--	--	--	
Total shipments ⁵	295,191	284,727	278,574	184,129	136,225	2,844,290	

See footnotes at end of table.

TABLE 2B--Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1, 2, 3}

(Metric tons)

Destination	2009						Year to date
	January	February	March	April	May	June	
Alabama	1,213	993	1,786	1,441	1,403	1,617	8,453
Alaska	--	--	--	362	364	363	1,089
Arizona	982	900	932	1,149	790	1,139	5,892
Arkansas	1,461	2,121	2,968	2,932	2,679	3,687	15,848
California, northern	253	167	165	237	166	142	1,129
California, southern	--	--	--	--	--	--	--
Colorado	550	180	756	5,349	7,141	2,650	16,625
Connecticut	296	252	270	543	607	411	2,380
Delaware	802	964	1,537	2,634	3,970	4,352	14,259
District of Columbia	--	--	--	--	--	--	--
Florida	34,535	29,563	20,926	19,991	14,148	9,160	128,322
Georgia	482	474	585	650	519	581	3,291
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	48	106	154
Illinois, excluding Chicago	503	1,256	1,902	1,985	2,029	2,115	9,789
Illinois, Chicago metropolitan	--	--	--	--	--	--	--
Indiana	365	453	558	660	775	806	3,616
Iowa	1,605	2,800	4,185	14,839	24,744	28,867	77,039
Kansas	3,115	3,177	3,530	973	3,098	3,238	17,131
Kentucky	418	784	992	930	3,926	1,561	8,611
Louisiana	19,123	14,109	12,760	10,805	7,495	7,344	71,638
Maine	--	--	--	10	--	--	10
Maryland	--	143	200	227	73	235	878
Massachusetts	653	1,126	1,515	2,093	2,319	2,482	10,188
Michigan	--	10	12	716	2,057	10,815	13,609
Minnesota	434	520	361	1,222	2,932	4,061	9,530
Mississippi	2,634	2,992	2,655	3,974	3,675	3,035	18,966
Missouri	4,101	5,436	6,674	5,925	4,487	7,609	34,233
Montana	14	--	--	14	158	128	313
Nebraska	1,502	2,771	8,385	12,971	15,210	21,718	62,557
Nevada	1,523	1,015	3,269	2,660	3,405	4,134	16,006
New Hampshire	266	44	288	292	335	461	1,686
New Jersey	261	285	260	691	499	616	2,613
New Mexico	--	--	--	--	--	--	--
New York, eastern	--	--	178	793	303	1,070	2,344
New York, western	584	643	718	855	626	1,088	4,513
New York, metropolitan	206	470	457	787	401	748	3,069
North Carolina	1,924	3,019	3,123	3,279	2,658	4,392	18,396
North Dakota	--	--	--	--	218	1,173	1,391
Ohio	174	--	446	235	298	237	1,390
Oklahoma	9,466	8,546	8,545	8,380	7,995	11,044	53,976
Oregon	246	359	289	222	205	2,190	3,512
Pennsylvania, eastern	720	559	1,511	2,151	2,144	3,940	11,025
Pennsylvania, western	22	86	24	229	24	94	479
Rhode Island	--	--	--	25	25	47	98
South Carolina	4,085	3,835	4,214	4,775	3,778	3,737	24,423
South Dakota	--	--	--	52	62	--	113
Tennessee	938	1,978	941	1,022	745	1,486	7,110
Texas, northern	7,785	5,673	2,715	1,274	3,721	4,287	25,455
Texas, southern	15,643	14,806	10,449	11,579	8,541	8,546	69,564
Utah	2,062	2,312	2,708	3,445	3,745	3,801	18,074
Vermont	44	23	90	92	275	498	1,021
Virginia	1,320	981	679	388	259	287	3,914
Washington	1,442	1,848	1,788	2,030	2,038	4,037	13,184
West Virginia	327	327	327	327	196	239	1,742
Wisconsin	1,633	1,537	1,820	3,856	5,005	6,239	20,090
Wyoming	188	103	--	--	34	34	358
Puerto Rico	1,052	1,375	923	284	1,336	1,614	6,584
Foreign countries ⁴	--	--	--	--	25,282	10,263	35,545
Total shipments ⁵	126,951	121,013	119,417	142,355	178,967	194,521	883,224

-- Zero.

¹Data are unrounded but are believed to be accurate to no more than three significant digits.

²Includes imported cement and cement manufactured from imported clinker.

³Blended cement defined per ASTM standard C595.

⁴Includes U.S. possessions and territories.

⁵Data may not add to totals shown because of independent rounding.

TABLE 2C
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

Destination	2008						
	January	February	March	April	May	June	July
Alabama	9,496	9,400	10,768	12,961	11,719	11,978	12,476
Alaska	--	--	--	--	--	--	--
Arizona	4,823	3,667	4,599	4,735	3,934	4,133	3,658
Arkansas	4,013	2,961	4,689	4,272	4,911	4,680	5,255
California, northern	6,962	5,837	6,697	7,130	6,371	6,519	6,201
California, southern	19,911	18,781	21,918	23,441	21,312	23,538	22,283
Colorado	1,203	1,151	1,148	1,143	1,305	1,422	1,414
Connecticut	642	431	1,058	1,403	1,280	1,271	1,415
Delaware	595	539	682	668	693	524	717
District of Columbia	55	44	44	52	--	34	--
Florida	31,818	31,981	30,960	31,479	29,632	31,546	28,790
Georgia	20,260	19,871	20,974	24,635	23,512	24,070	22,819
Hawaii	501	371	467	373	252	449	236
Idaho	39	32	16	147	76	--	63
Illinois, excluding Chicago	607	381	1,286	1,223	1,347	1,473	1,399
Illinois, Chicago metropolitan	1,962	1,023	2,662	3,563	3,217	2,917	3,507
Indiana	3,931	2,734	4,281	5,795	5,259	5,129	6,291
Iowa	50	8	111	232	227	169	200
Kansas	667	488	754	1,165	1,023	855	1,023
Kentucky	4,632	3,267	5,396	6,765	6,387	6,997	7,344
Louisiana	4,910	5,110	5,479	7,069	5,278	5,877	6,263
Maine	152	106	155	374	300	398	332
Maryland	4,746	3,851	5,387	5,594	4,857	5,750	5,854
Massachusetts	813	625	1,183	1,521	1,712	1,679	1,557
Michigan	3,510	2,013	3,559	5,777	6,597	6,317	6,935
Minnesota	601	510	701	1,065	1,736	1,638	1,774
Mississippi	5,120	4,685	4,762	5,801	5,214	5,668	6,231
Missouri	1,248	1,409	2,485	2,783	2,418	2,370	2,591
Montana	73	24	44	67	24	117	92
Nebraska	158	67	108	298	279	225	437
Nevada	1,454	1,244	1,515	1,757	1,536	1,398	1,211
New Hampshire	284	202	390	376	389	359	537
New Jersey	4,228	3,156	4,971	6,269	5,695	5,879	5,873
New Mexico	348	175	729	620	718	2,714	630
New York, eastern	558	624	887	1,486	1,282	1,367	1,526
New York, western	1,170	787	1,148	1,811	2,083	1,979	2,329
New York, metropolitan	5,283	4,094	7,042	7,705	7,027	7,244	7,123
North Carolina	18,887	20,254	21,775	23,048	22,890	22,003	21,871
North Dakota	89	31	58	99	127	131	143
Ohio	6,087	4,067	6,134	9,745	9,946	10,053	10,889
Oklahoma	4,429	3,778	6,534	3,893	5,828	4,230	4,954
Oregon	26	43	51	3	21	49	24
Pennsylvania, eastern	3,485	2,321	3,529	4,845	4,506	5,293	5,177
Pennsylvania, western	2,545	1,374	3,012	4,589	3,944	4,751	4,980
Rhode Island	85	107	164	236	230	224	214
South Carolina	8,080	8,626	9,628	10,663	10,142	8,886	10,051
South Dakota	94	35	131	73	121	125	103
Tennessee	13,190	12,034	14,133	16,473	16,526	16,924	16,074
Texas, northern	9,549	10,472	10,075	12,086	10,627	12,185	12,677
Texas, southern	17,192	17,140	16,193	19,190	18,163	18,647	18,293
Utah	61	24	30	35	24	58	9
Vermont	66	105	98	297	318	225	372
Virginia	9,757	8,744	11,362	10,653	10,589	11,968	11,913
Washington	70	78	89	87	61	74	165
West Virginia	1,237	869	1,343	2,513	1,834	2,349	2,346
Wisconsin	422	385	839	1,370	1,507	1,412	1,776
Wyoming	--	--	--	--	22	--	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries ³	23	18	40	46	60	15	37
Total shipments ⁴	242,198	222,154	264,276	301,497	287,088	298,286	298,456

See footnotes at end of table.

TABLE 2C--Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

Destination	2008					
	August	September	October	November	December	Year to date
Alabama	9,563	10,659	9,826	7,527	5,860	122,231
Alaska	--	--	--	--	--	--
Arizona	3,338	3,207	3,067	2,528	1,926	43,614
Arkansas	4,186	3,698	3,747	4,422	2,461	49,296
California, northern	6,073	6,778	6,065	4,220	3,856	72,707
California, southern	20,792	21,884	18,654	13,245	12,585	238,346
Colorado	1,411	1,302	1,306	733	536	14,075
Connecticut	1,049	1,432	1,178	836	346	12,340
Delaware	483	467	537	446	283	6,634
District of Columbia	10	--	--	--	--	239
Florida	26,151	29,536	29,899	27,436	21,621	350,849
Georgia	18,053	19,847	17,970	12,413	10,790	235,216
Hawaii	274	266	288	259	156	3,892
Idaho	34	128	116	32	--	683
Illinois, excluding Chicago	1,075	1,257	1,290	906	416	12,662
Illinois, Chicago metropolitan	3,163	3,152	3,390	2,013	897	31,467
Indiana	5,701	5,540	5,151	3,742	2,248	55,803
Iowa	243	266	230	85	42	1,863
Kansas	873	901	867	635	434	9,684
Kentucky	6,874	6,652	6,693	4,485	2,759	68,250
Louisiana	4,635	4,266	5,516	4,360	3,424	62,186
Maine	346	461	309	188	48	3,170
Maryland	5,604	5,442	5,258	3,954	3,135	59,432
Massachusetts	1,350	1,527	1,496	1,031	554	15,047
Michigan	6,068	6,487	5,923	3,666	2,306	59,158
Minnesota	1,673	1,451	1,495	777	484	13,905
Mississippi	4,807	4,816	4,685	4,090	3,164	59,044
Missouri	2,605	2,071	2,555	2,071	1,197	25,801
Montana	138	90	77	24	46	815
Nebraska	352	282	290	233	100	2,829
Nevada	1,196	1,154	876	971	806	15,118
New Hampshire	438	514	510	299	176	4,476
New Jersey	5,583	5,414	5,590	3,651	2,631	58,942
New Mexico	714	649	612	541	393	8,842
New York, eastern	1,203	1,608	1,258	706	463	12,967
New York, western	2,143	2,181	5,144	1,406	600	22,779
New York, metropolitan	7,127	6,968	4,164	5,189	4,125	73,090
North Carolina	18,096	17,815	19,186	11,571	11,280	228,676
North Dakota	154	162	137	69	16	1,217
Ohio	10,831	10,382	10,364	6,574	3,909	98,982
Oklahoma	4,411	4,719	4,704	3,671	2,991	54,142
Oregon	160	54	14	93	6	542
Pennsylvania, eastern	4,824	4,229	4,655	2,995	2,009	47,869
Pennsylvania, western	4,538	4,227	4,196	2,671	1,660	42,485
Rhode Island	172	138	153	125	79	1,928
South Carolina	7,915	8,034	8,639	5,951	6,016	102,633
South Dakota	169	89	93	33	43	1,108
Tennessee	14,177	13,986	13,891	9,484	6,675	163,567
Texas, northern	9,579	10,007	10,652	7,728	7,482	123,120
Texas, southern	15,314	15,727	17,141	12,543	12,199	197,743
Utah	25	15	30	18	11	339
Vermont	336	362	212	112	69	2,572
Virginia	10,500	9,593	10,675	6,231	5,653	117,637
Washington	60	63	93	39	24	903
West Virginia	2,222	2,251	1,988	1,108	523	20,582
Wisconsin	1,410	1,444	1,282	721	332	12,899
Wyoming	--	--	22	--	--	44
Puerto Rico	--	--	--	--	--	--
Foreign countries ³	12	9	19	11	9	298
Total shipments ⁴	260,227	265,657	264,180	190,864	151,853	3,046,735

See footnotes at end of table.

TABLE 2C--Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2008-JUNE 2009^{1,2}

(Metric tons)

Destination	2009						
	January	February	March	April	May	June	Year to date
Alabama	6,199	6,746	6,999	8,297	7,047	7,908	43,196
Alaska	--	--	--	--	--	--	--
Arizona	1,893	1,891	2,375	2,378	2,161	2,224	12,922
Arkansas	2,255	2,809	3,301	3,274	2,953	4,010	18,602
California, northern	3,635	3,577	4,393	4,241	3,532	4,463	23,841
California, southern	14,774	11,193	15,291	15,943	13,756	16,156	87,112
Colorado	689	670	662	598	675	748	4,043
Connecticut	306	352	878	950	1,188	1,309	4,983
Delaware	299	509	498	478	564	482	2,830
District of Columbia	--	--	--	--	--	2	2
Florida	21,009	23,474	23,824	27,436	23,672	27,408	146,822
Georgia	11,265	11,471	12,500	11,724	10,907	12,770	70,638
Hawaii	210	151	194	254	178	232	1,220
Idaho	42	15	23	57	--	91	227
Illinois, excluding Chicago	253	478	1,096	761	764	855	4,208
Illinois, Chicago metropolitan	700	848	2,253	1,582	1,911	1,930	9,224
Indiana	2,148	2,264	3,893	2,101	3,354	4,110	17,871
Iowa	50	64	103	146	136	198	697
Kansas	602	657	759	765	557	798	4,139
Kentucky	2,568	3,112	4,770	1,650	4,377	4,821	21,298
Louisiana	4,309	3,858	5,150	4,286	3,979	4,472	26,053
Maine	99	54	117	232	351	178	1,031
Maryland	2,134	2,737	3,601	3,630	3,770	4,355	20,227
Massachusetts	330	344	792	1,326	1,292	1,305	5,389
Michigan	1,660	1,755	2,525	3,935	4,092	4,587	18,555
Minnesota	234	218	301	827	1,203	1,520	4,303
Mississippi	3,346	3,292	3,450	3,534	3,193	4,124	20,940
Missouri	1,288	1,228	2,457	1,354	1,367	1,756	9,451
Montana	--	23	22	23	91	115	273
Nebraska	116	78	126	59	191	275	845
Nevada	899	946	1,043	1,354	932	1,530	6,704
New Hampshire	117	125	303	554	856	877	2,833
New Jersey	1,738	2,353	3,367	4,158	4,222	4,213	20,052
New Mexico	581	423	604	707	710	980	4,004
New York, eastern	280	469	798	875	1,260	1,156	4,839
New York, western	345	495	1,493	1,568	1,594	1,754	7,249
New York, metropolitan	2,292	3,708	5,180	5,742	5,722	5,924	28,566
North Carolina	9,202	11,792	11,318	12,237	12,164	12,610	69,323
North Dakota	46	19	39	68	237	23	432
Ohio	3,120	3,236	7,086	5,795	6,771	8,008	34,016
Oklahoma	3,053	3,255	5,714	2,840	2,470	3,632	20,965
Oregon	24	44	21	54	44	6	192
Pennsylvania, eastern	1,841	2,038	3,047	3,543	3,055	4,046	17,569
Pennsylvania, western	965	1,420	3,056	2,960	2,906	3,709	15,016
Rhode Island	19	30	127	97	105	137	515
South Carolina	6,075	6,074	6,501	6,853	6,510	6,588	38,600
South Dakota	33	55	74	60	108	73	403
Tennessee	6,979	7,846	9,207	8,692	8,821	11,158	52,704
Texas, northern	6,116	7,179	7,112	7,717	6,511	7,115	41,750
Texas, southern	12,390	12,018	12,702	14,041	14,265	15,999	81,416
Utah	21	24	19	7	12	21	103
Vermont	70	33	132	106	210	227	778
Virginia	5,195	5,962	6,452	7,482	6,742	8,162	39,994
Washington	26	34	58	54	112	119	403
West Virginia	433	748	1,620	799	1,329	1,565	6,494
Wisconsin	325	309	656	824	1,008	984	4,106
Wyoming	--	--	24	--	--	10	34
Puerto Rico	--	--	--	--	--	--	--
Foreign countries ³	30	14	6	14	11	16	91
Total shipments ⁴	144,628	154,515	190,115	191,040	185,949	213,845	1,080,093

-- Zero.

¹Data are unrounded but are believed to be accurate to no more than three significant digits.

²Includes imported cement and cement manufactured from imported clinker.

³Includes U.S. possessions and territories.

⁴Data may not add to totals shown because of independent rounding.

TABLE 3
SHIPMENTS OF PORTLAND PLUS BLENDED CEMENT (2004-2009) BY DESTINATION FOR JUNE^{1,2}

(Thousand metric tons)

Destination	2004	2005	2006	2007	2008	5-Year average	2009	Percent rate of change to current year from	
								2008	5-Year average
Alabama	134	156	166	158	148	153	112	-24.1	-26.3
Alaska	23	23	21	36	29	27	19	-35.2	-29.6
Arizona	371	421	426	361	252	366	156	-38.0	-57.3
Arkansas	107	111	122	100	85	105	75	-12.1	-28.8
California, northern	501	544	515	408	310	456	211	-31.8	-53.6
California, southern	854	959	919	765	588	817	419	-28.7	-48.7
Colorado	237	265	286	258	224	254	144	-35.8	-43.4
Connecticut	92	87	81	78	61	80	52	-15.0	-35.0
Delaware	21	22	21	22	24	22	15	-37.5	-32.0
District of Columbia	17	20	19	15	13	17	11	-11.0	-31.8
Florida	842	925	987	662	465	776	301	-35.4	-61.3
Georgia	352	380	427	347	318	365	184	-42.2	-49.6
Hawaii	34	36	44	38	33	37	24	-26.5	-34.2
Idaho	77	79	80	74	58	73	41	-29.7	-44.2
Illinois, excluding Chicago	220	268	200	215	180	216	147	-18.4	-32.0
Illinois, Chicago metropolitan	204	230	290	216	172	222	119	-30.9	-46.6
Indiana	239	232	230	223	172	219	144	-16.2	-34.3
Iowa	207	240	240	225	176	218	173	-1.8	-20.5
Kansas	143	141	161	126	138	142	116	-15.9	-18.3
Kentucky	148	163	134	117	116	135	88	-23.8	-34.9
Louisiana	138	197	263	229	229	211	201	-12.1	-4.8
Maine	27	29	36	36	28	31	20	-25.9	-34.4
Maryland	154	153	138	149	119	143	89	-25.1	-37.3
Massachusetts	136	140	113	110	91	118	71	-21.2	-39.4
Michigan	348	357	306	272	219	300	172	-21.3	-42.7
Minnesota	239	239	243	209	167	219	154	-7.8	-29.7
Mississippi	75	102	119	105	112	103	91	-19.1	-11.7
Missouri	293	305	294	238	213	268	181	-14.9	-32.6
Montana	47	41	46	47	42	44	31	-27.6	-31.4
Nebraska	151	160	158	149	112	146	105	-5.8	-27.9
Nevada	221	247	250	198	154	214	96	-37.2	-54.9
New Hampshire	24	25	33	33	28	29	22	-22.0	-22.8
New Jersey	231	207	174	181	153	189	118	-22.8	-37.7
New Mexico	102	86	84	83	63	84	49	-21.8	-41.4
New York, eastern	73	79	66	70	66	71	50	-24.4	-29.2
New York, western	100	93	94	90	85	93	79	-6.7	-14.2
New York, metropolitan	163	178	182	176	153	170	125	-18.3	-26.4
North Carolina	259	262	274	274	231	260	170	-26.2	-34.5
North Dakota	55	45	49	41	41	46	48	17.5	4.9
Ohio	437	455	391	371	295 ³	390	262	-11.3	-32.9
Oklahoma	109	148	143	109	121	126	138	14.3	9.6
Oregon	109	117	131	119	89	113	68	-23.8	-40.2
Pennsylvania, eastern	230	237	198	203	174	208	129	-26.0	-38.3
Pennsylvania, western	135	130	117	130	117	126	103	-12.0	-18.3
Rhode Island	19	21	23	17	13	18	10	-22.9	-45.2
South Carolina	153	146	157	146	111	143	77	-30.3	-46.0
South Dakota	59	54	72	57	55	59	47	-15.7	-21.5
Tennessee	169	212	226	204	166	195	123	-26.2	-37.2
Texas, northern	465	626	603	527	591	562	403	-31.8	-28.3
Texas, southern	496	713	703	688	675	655	492	-27.0	-24.8
Utah	141	154	169	164	141 ³	154	111	-21.3	-28.1
Vermont	20	15	19	16	14	17	11	-20.9	-34.9
Virginia	234	261	237	223	192 ³	230	136	-29.1	-40.6
Washington	210	211	246	237	195	220	146	-25.0	-33.5
West Virginia	52	56	55	57	50	54	36	-27.1	-32.7
Wisconsin	260	299	278	223	210	254	174	-17.4	-31.6
Wyoming	49	46	54	45	49	49	39	-20.7	-19.4
Puerto Rico	173	165	164	142	123	153	88	-28.2	-42.7
Foreign countries ⁴	61	41	46	56	52	51	54	4.0	5.7
Total ⁵	11,239	12,354	12,321	10,869	9,298 ³	11,216	7,072	-23.9	-36.9

¹Data are unrounded but are believed to be accurate to no more than three significant digits.

²Includes imported cement and cement manufactured from imported clinker.

³Revised compared with last year's version of this table.

⁴Includes U.S. possessions and territories.

⁵Data may not add to totals shown because of independent rounding.

TABLE 4
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2008-JUNE 2009¹

(Metric tons)

District	2008							
	January	February	March	April	May	June	July	August
New England and Middle Atlantic:								
Maine and New York	217,436	139,365	257,392	265,242	260,806	275,771	303,684	216,454
Pennsylvania, eastern ²	334,026	218,749	225,848	277,991	335,875	384,336	345,810	318,539
Pennsylvania, western	136,971	77,572	71,610	94,572 ^r	131,185	128,411	135,520	141,118
District subtotal ³	688,434	435,686	554,850	637,805 ^r	727,866	788,518	785,013	676,111
East North Central:								
Illinois	194,138	124,315	196,313	209,983	216,462	228,325	216,743	216,446
Indiana	217,597	190,939	242,305	196,810	223,811	240,114	244,363	259,707
Michigan	258,098	200,710	245,050	275,464	367,331	344,950	321,296	336,094
Ohio	65,090	35,924	85,659	56,330 ^r	74,875	76,160	83,730	23,115
District subtotal ³	734,923	551,888	769,326	738,587 ^r	882,478	889,548	866,131	835,362
West North Central:								
Iowa, Nebraska, South Dakota	375,263	251,527	270,660	278,737	358,251	343,224	355,040	368,690
Kansas	197,619	126,593	91,330	225,498	230,322	171,491	231,859	205,338
Missouri	372,986	227,498	333,143	374,425	347,596	363,514	400,564	451,814
District subtotal ³	945,868	605,618	695,132	878,660	936,169	878,229	987,464	1,025,841
South Atlantic:								
Florida	390,786	436,916	503,678	394,546	470,530	428,924	380,231	374,542
Georgia, Virginia, West Virginia ⁴	115,579	188,103	217,627	201,983 ^r	207,538	177,334	210,353	191,074
Maryland	97,662	210,994	265,271	249,919	265,389	240,558	227,155	208,147
Puerto Rico	105,199	94,738	140,606	93,039	76,393	122,610	130,483	81,384
South Carolina	253,469	114,773	294,456	305,591	260,561	263,304	316,980	248,336
District subtotal ³	962,696	1,045,523	1,421,638	1,245,078 ^r	1,280,410	1,232,730	1,265,202	1,103,484
East South Central:								
Alabama	330,586	340,692 ^r	361,814 ^r	406,448	475,508	416,946 ^r	435,663	340,703
Kentucky, Mississippi, Tennessee	214,932	182,186	261,102	249,072 ^r	243,527	282,487	276,586	264,107
District subtotal ³	545,518	522,878 ^r	622,917 ^r	655,520 ^r	719,035	699,433 ^r	712,249	604,810
West South Central:								
Arkansas and Oklahoma	181,882	183,729	200,124	214,336	223,584	214,841	219,013	208,145
Texas, northern	486,797	466,212	570,022	507,320	511,856	546,540	562,284	595,651
Texas, southern	322,601	340,472	367,049	322,613 ^r	365,396	259,635	375,740	363,879
District subtotal ³	991,280	990,414	1,137,195	1,044,269 ^r	1,100,836	1,021,017	1,157,036	1,167,675
Mountain:								
Arizona and New Mexico	167,416	177,284	199,114	114,510	196,733	169,335	149,973	146,929
Colorado and Wyoming	233,746	119,230	212,271	150,473 ^r	209,862	237,630	192,608	280,324
Idaho, Montana, Nevada, Utah	220,771	191,302	241,850	169,849	224,761	210,429	250,503	229,903
District subtotal ³	621,932	487,815	653,236	434,832 ^r	631,356	617,394	593,084	657,156
Pacific:								
California, northern	139,718	57,178	144,410	167,584 ^r	139,058	169,764	101,067	176,728
California, southern ⁵	628,885	552,319 ^r	755,941 ^r	517,766 ^r	772,514	625,326	674,689 ^r	729,832
Oregon and Washington	59,641	75,698	48,519	132,279	155,007	133,166	140,344	114,465
District subtotal ³	828,244	685,195 ^r	948,870 ^r	817,630 ^r	1,066,579	928,256	916,100 ^r	1,021,025
Grand total ³	6,318,896	5,325,017 ^r	6,803,164 ^r	6,452,381 ^r	7,344,729	7,055,125 ^r	7,282,280 ^r	7,091,464

See footnotes at end of table.

TABLE 4--Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2008-JUNE 2009¹

(Metric tons)

District	2008				
	September	October	November	December	Year to date
New England and Middle Atlantic:					
Maine and New York	253,750	219,249	212,138	131,983	2,753,269
Pennsylvania, eastern ²	317,885	287,396	289,988	313,936	3,650,380
Pennsylvania, western	119,142	130,239	109,055	111,299	1,386,696 ^r
District subtotal ³	690,777	636,885	611,181	557,218	7,790,345 ^r
East North Central:					
Illinois	223,341	235,978	224,171	116,065	2,402,280
Indiana	234,189	218,302	186,814	212,169	2,667,119
Michigan	298,320	324,505	335,936	238,095	3,545,848
Ohio	50,080	81,634	81,707	31,778	746,080 ^r
District subtotal ³	805,930	860,419	828,627	598,107	9,361,327 ^r
West North Central:					
Iowa, Nebraska, South Dakota	367,794	306,112	325,758	181,375	3,782,432
Kansas	200,475	227,756	223,117	182,390	2,313,787
Missouri	443,149	375,744	402,699	384,240	4,477,371
District subtotal ³	1,011,418	909,613	951,574	748,005	10,573,590
South Atlantic:					
Florida	461,627	324,691	295,883	291,644	4,753,997
Georgia, Virginia, West Virginia ⁴	159,385	192,621	150,579	162,125	2,174,300 ^r
Maryland	258,830	261,163	226,087	146,979	2,658,155
Puerto Rico	76,622	124,370	126,102	45,683	1,217,228
South Carolina	253,981	270,513	165,410	151,553	2,898,926
District subtotal ³	1,210,444	1,173,357	964,061	797,984	13,702,607 ^r
East South Central:					
Alabama	395,960	394,495	392,932 ^r	225,481 ^r	4,517,228 ^r
Kentucky, Mississippi, Tennessee	306,981	273,267	234,757	166,848	2,955,853 ^r
District subtotal ³	702,941	667,762	627,689 ^r	392,328 ^r	7,473,081 ^r
West South Central:					
Arkansas and Oklahoma	211,056	210,672	183,856	195,936	2,447,173
Texas, northern	510,168	442,023	402,040	454,912	6,055,826
Texas, southern	398,510	433,238	412,991	423,575	4,385,699 ^r
District subtotal ³	1,119,734	1,085,933	998,887	1,074,422	12,888,698 ^r
Mountain:					
Arizona and New Mexico	135,474	191,489	179,995	156,624	1,984,875
Colorado and Wyoming	272,105	256,863	244,344	139,009	2,548,464 ^r
Idaho, Montana, Nevada, Utah	202,915	238,342	248,455	143,764	2,572,844
District subtotal ³	610,493	686,694	672,794	439,397	7,106,182 ^r
Pacific:					
California, northern	144,378	134,675	127,171	115,267	1,616,999 ^r
California, southern ⁵	736,447	760,124	706,870	468,946	7,929,660 ^r
Oregon and Washington	90,044	125,068	117,627	46,886	1,238,744
District subtotal ³	970,869	1,019,867	951,668	631,099	10,785,403 ^r
Grand total ³	7,122,606	7,040,529	6,606,480 ^r	5,238,560 ^r	79,681,233 ^r

See footnotes at end of table.

TABLE 4--Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2008-JUNE 2009¹

(Metric tons)

District	2009						
	January	February	March	April	May	June	Year to date
New England and Middle Atlantic:							
Maine and New York	154,933	166,249	106,392	156,871	169,492	60,718	814,655
Pennsylvania, eastern ²	274,512	203,850	162,633	221,209	305,456	230,572	1,617,268
Pennsylvania, western	94,773	24,841	32,264	67,159	(2)	(2)	(2)
District subtotal ³	524,218	394,939	301,289	445,239	474,948	291,290	2,431,923
East North Central:							
Illinois	100,172	64,247	81,957	100,533	158,400	102,512	607,821
Indiana	159,412	132,852	185,498	230,016	252,391	250,922	1,211,091
Michigan	219,287	220,500	172,703	107,384	104,620	251,149	1,075,644
Ohio	20,086	1,810	2,367	39,982	68,952	81,734	214,930
District subtotal ³	498,958	419,409	442,525	477,916	584,362	686,316	3,109,486
West North Central:							
Iowa, Nebraska, South Dakota	232,162	216,003	167,019	222,768	270,990	293,973	1,402,916
Kansas	168,390	109,948	82,795	201,626	145,472	161,393	869,624
Missouri	373,677	322,988	224,919	203,109	269,761	201,580	1,596,033
District subtotal ³	774,229	648,939	474,734	627,503	686,222	656,946	3,868,573
South Atlantic:							
Florida	241,704	273,154	279,365	178,428	348,536	296,964	1,618,151
Georgia, Virginia, West Virginia ⁴	136,246	286,572	415,974	321,226	392,348	283,951	1,836,318
Maryland	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Puerto Rico	57,053	80,949	85,658	120,219	34,243	56,280	434,402
South Carolina	215,982	96,377	172,269	181,024	78,139	175,257	919,048
District subtotal ³	650,984	737,052	953,266	800,897	853,266	812,452	4,807,919
East South Central:							
Alabama	181,188	245,668	322,080	310,071	282,283	261,635	1,602,926
Kentucky, Mississippi, Tennessee	101,107	90,468	185,685	183,295	210,959	146,627	918,141
District subtotal ³	282,295	336,137	507,765	493,366	493,242	408,262	2,521,067
West South Central:							
Arkansas and Oklahoma	170,710	171,898	155,585	156,627	144,402	131,160	930,382
Texas, northern	369,644	322,709	362,525	264,214	269,574	406,777	1,995,443
Texas, southern	374,146	316,110	342,222	349,876	423,586	344,695	2,150,635
District subtotal ³	914,500	810,718	860,332	770,717	837,562	882,632	5,076,460
Mountain:							
Arizona and New Mexico	113,472	80,329	173,470	181,685	93,760	7,981	650,697
Colorado and Wyoming	121,927	216,984	50,257	155,637	179,616	297,018	1,021,440
Idaho, Montana, Nevada, Utah	174,572	103,560	115,491	59,980	96,793	182,146	732,544
District subtotal ³	409,971	400,872	339,218	397,302	370,170	487,146	2,404,680
Pacific:							
California, northern	(5)	(5)	(5)	(5)	(5)	(5)	(5)
California, southern ⁵	525,919	526,340	637,276	633,207	510,702	468,506	3,301,948
Oregon and Washington	41,119	81,482	117,626	53,894	134,135	129,571	557,825
District subtotal ³	567,038	607,821	754,901	687,101	644,836	598,076	3,859,774
Grand total ³	4,622,193	4,355,888	4,634,030	4,700,042	4,944,608	4,823,121	28,079,882

¹Revised.

²Data are unrounded but are believed to be accurate to no more than three significant digits.

³Beginning May 2009, clinker produced in Pennsylvania, western, is included in Pennsylvania, eastern.

⁴Data may not add to totals shown because of independent rounding.

⁵Beginning January 2009, clinker production in Maryland is included in Georgia, Virginia, and West Virginia.

⁶Beginning January 2009, clinker production in California, northern, is included in California, southern.

TABLE 5
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES
BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009¹

(Metric tons, unless otherwise specified)

Customs district	Algeria	Canada	China	Colombia	Denmark	Egypt	Germany	Greece	Japan	Korea, Republic of
Anchorage, AK	--	137	--	--	--	--	--	--	--	19,950
Baltimore, MD	--	--	--	--	--	--	--	--	--	--
Boston, MA	--	11,209	--	--	--	--	--	--	--	--
Buffalo, NY	--	56,267	--	--	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--
Cleveland, OH	--	97,430	--	--	--	--	--	--	--	--
Columbia - Snake, ID, OR, WA	--	9,000	27,273	--	--	--	--	--	--	--
Detroit, MI ³	--	82,594	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--	--	--	--	--
Great Falls, MT ⁴	--	1	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--
Houston - Galveston, TX	675	--	--	17,284	--	3,915	--	--	--	46,400
Laredo, TX	--	--	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	3,834	--	--	--	--	--	--	--
Miami, FL	405	--	--	379	--	2,295	--	--	--	--
Minneapolis, MN	--	18,488	--	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--	--
New York City, NY	--	--	--	--	6,534	--	--	38,000	--	--
Norfolk, VA	--	10,500	--	--	--	--	--	--	--	--
Ogdensburg, NY	--	27,887	--	--	--	--	3	--	--	--
Pembina, ND	--	15,260	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	--	--	--
Portland, ME	--	3,243	--	--	--	--	--	--	--	--
Providence, RI	--	5,026	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	32,829	--	--	--	--	--	--	--
San Juan, PR	--	--	--	681	--	--	--	--	--	--
Savannah, GA	--	--	--	16,416	--	297	--	--	--	--
Seattle, WA ³	--	55,779	7,054	--	--	--	--	--	152	26,654
St Albans, VT	--	9,551	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	--	129	--	--	--	--	--	--
Virgin Islands	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	18,123	--	--	--	--	--	--
Total:										
Quantity	1,080	402,372	70,990	53,012	6,534	6,507	3	38,000	152	93,004
Value ²	\$219,425	\$32,682,437	\$4,867,835	\$4,395,677	\$960,498	\$915,345	\$3,030	\$2,508,000	\$112,742	\$6,703,124

See footnotes at end of table.

TABLE 5--Continued
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES
BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009¹

(Metric tons, unless otherwise specified)

Customs district	Mexico	Netherlands	Portugal	Spain	Sweden	Thailand	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--
Cleveland, OH	--	--	--	--	--	--	--
Columbia - Snake, ID, OR, WA	--	--	--	--	--	--	--
Detroit, MI ³	--	--	--	--	--	--	--
El Paso, TX	21,858	--	--	--	--	--	--
Great Falls, MT ⁴	--	--	--	--	--	--	38
Honolulu, HI	--	--	--	--	--	210	--
Houston - Galveston, TX	--	--	--	--	--	--	--
Laredo, TX	6,687	--	--	--	--	--	--
Los Angeles, CA	--	--	--	--	--	1,168	114
Miami, FL	--	--	--	--	--	--	--
Minneapolis, MN	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--
New York City, NY	--	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	48	--	--
Ogdensburg, NY	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--
Philadelphia, PA	--	91	--	--	--	--	--
Portland, ME	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--
San Francisco, CA	--	--	--	--	--	522	--
San Juan, PR	1,896	--	--	26,411	--	--	--
Savannah, GA	--	--	22	--	--	--	--
Seattle, WA ³	--	--	--	--	--	--	--
St Albans, VT	--	--	--	--	--	--	--
St. Louis, MO	--	18	--	--	--	--	--
Tampa, FL	--	--	--	--	--	--	--
Virgin Islands	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--
Total:							
Quantity	30,441	109	22	26,411	48	1,900	152
Value ²	\$3,513,891	\$105,352	\$15,450	\$2,165,702	\$22,932	\$325,681	\$88,186

See footnotes at end of table.

TABLE 5--Continued
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES
BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009¹

(Metric tons, unless otherwise specified)

Customs district	Total	Year to date	Country	Year to date	
				Quantity	Value ²
Anchorage, AK	20,087	42,504	Algeria	4,920	\$795,435
Baltimore, MD	--	18	Canada ^{3,4}	1,354,514	114,397,932
Boston, MA	11,209	26,290	China ⁴	387,907	28,770,855
Buffalo, NY	56,267	238,621	Colombia	362,550	31,245,610
Charleston, SC	--	21	Croatia	7,467	3,668,654
Chicago, IL	--	78	Denmark	37,960	5,255,450
Cleveland, OH	97,430	188,923	Dominican Republic	1,903	169,443
Columbia - Snake, ID, OR, WA	36,273	168,665	Egypt	23,455	3,324,221
Detroit, MI ³	82,594	318,400	France	30,989	10,771,643
El Paso, TX	21,858	146,899	Germany	147	113,318
Great Falls, MT ⁴	39	252	Greece	113,451	7,709,766
Honolulu, HI	210	124,473	India	432	93,497
Houston - Galveston, TX	68,274	433,620	Japan	457	365,487
Laredo, TX	6,687	32,686	Korea, Republic of	465,652	32,750,716
Los Angeles, CA	5,116	16,874	Lithuania	3	8,644
Miami, FL	3,079	90,016	Mexico	187,384	19,583,900
Minneapolis, MN	18,488	35,319	Netherlands	977	1,433,634
Mobile, AL	--	135	Poland	8	2,470
New Orleans, LA	--	33,355	Portugal	22	15,450
New York City, NY	44,534	131,426	South Africa	1	2,408
Norfolk, VA	10,548	54,576	Spain	53,911	4,420,702
Ogdensburg, NY	27,890	104,065	Sweden	42,185	4,312,489
Pembina, ND	15,260	59,183	Taiwan	104,350	6,946,710
Philadelphia, PA	91	46,994	Thailand	10,604	1,941,972
Portland, ME	3,243	10,513	Turkey	52,961	6,769,777
Providence, RI	5,026	21,350	United Kingdom	566	227,293
San Francisco, CA	33,351	148,433	Total	3,244,776	285,097,476
San Juan, PR	28,988	90,636			
Savannah, GA	16,735	129,389			
Seattle, WA ³	89,639	402,353			
St Albans, VT	9,551	36,907			
St. Louis, MO	18	127			
Tampa, FL	129	55,211			
Virgin Islands	--	1,883			
Wilmington, NC	18,123	54,581			
Total:					
Quantity	730,737	3,244,776			
Value ²	\$59,605,307	\$285,097,476			

-- Zero.

¹Includes white cement and clinker.

²Value = c.i.f. (cost, insurance, and freight).

³Data for the Seattle and Detroit districts for imports from Canada are believed to be underrepresented with respect to clinker.

⁴Material from China into Great Falls, MT, is believed to be from Canada.

Source: U.S. Census Bureau.

TABLE 6
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES,
 BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009^{1, 2, 3}

(Metric tons, unless otherwise specified)

Customs district	Algeria	Canada	China	Colombia	Denmark	Egypt	Germany	Mexico	Thailand	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	7,416	--	--	--	--	--	--	--	--
Detroit, MI	--	16,178	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--	--	3,114	--	--
Great Falls, MT	--	--	--	--	--	--	--	--	--	38
Houston-Galveston, TX	675	--	--	--	--	3,915	--	--	--	--
Laredo, TX	--	--	--	--	--	--	--	6,687	--	--
Los Angeles, CA	--	--	3,834	--	--	--	--	--	1,168	114
Miami, FL	405	--	--	379	--	2,295	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--	--
New York City, NY	--	--	--	--	6,534	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--	--	--	--	--
Ogdensburg, NY	--	50	--	--	--	--	3	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	800	--	--	--	--	--	522	--
San Juan, PR	--	--	--	681	--	--	--	1,896	--	--
Savannah, GA	--	--	--	--	--	297	--	--	--	--
Tampa, FL	--	--	--	129	--	--	--	--	--	--
Total:										
Quantity	1,080	23,644	4,634	1,189	6,534	6,507	3	11,697	1,690	152
Value ³	\$219,425	\$3,230,746	\$659,096	\$205,789	\$960,498	\$915,345	\$3,030	\$1,880,220	\$286,613	\$88,186

See footnotes at end of table.

TABLE 6--Continued
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES,
 BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Total	Year to date	Country	Year to date	
				Quantity	Value ³
Anchorage, AK	--	1,407	Algeria	4,920	\$795,435
Buffalo, NY	7,416	34,967	Canada	127,218	17,636,022
Detroit, MI	16,178	92,283	China	13,670	1,980,901
El Paso, TX	3,114	12,633	Colombia	9,164	1,576,992
Great Falls, MT	38	100	Denmark	37,960	5,255,450
Houston-Galveston, TX	4,590	15,381	Egypt	23,455	3,324,221
Laredo, TX	6,687	32,686	Germany	3	3,030
Los Angeles, CA	5,116	15,388	India	288	61,683
Miami, FL	3,079	48,848	Korea, Republic of	1,407	118,068
New Orleans, LA	--	20,668	Mexico	52,983	8,225,205
New York City, NY	6,534	17,957	Thailand	9,111	1,642,608
Norfolk, VA	--	1,593	Turkey	52,961	6,769,777
Ogdensburg, NY	53	159	United Kingdom	547	218,931
Pembina, ND	--	96	Total	333,687	47,608,323
San Francisco, CA	1,322	7,763			
San Juan, PR	2,577	9,705			
Savannah, GA	297	729			
Tampa, FL	129	21,324			
Total:					
Quantity	57,130	333,687			
Value ³	\$8,448,948	\$47,608,323			

-- Zero.

¹Data included in table 5.

²Imports calculating to less than about \$90 per metric ton likely are, or include, gray portland cement that was misregistered by the importer under the white cement tariff code.

³Value = c.i.f. (cost, insurance, and freight).

Source: U.S. Census Bureau.

TABLE 7
CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES,
BY COUNTRY AND CUSTOMS DISTRICT, JUNE 2009¹

(Metric tons, unless otherwise specified)

Customs district	Canada	Total	Year to date	Country	Year to date	
					Quantity	Value ²
Charleston, SC	--	--	21	Canada ³	161,567	\$10,611,312
Detroit, MI	41,923	41,923	161,224	China	3,034	846,202
New Orleans, LA	--	--	3,012	France	30,615	10,392,230
Norfolk, VA	--	--	30,615	Total	195,216	21,849,744
Seattle, WA	--	--	343			
St. Louis, MO	--	--	1			
Total:						
Quantity	41,923	41,923	195,216			
Value ²	\$2,715,839	\$2,715,839	\$21,849,744			

-- Zero.

¹Data included in table 5.

²Value = c.i.f. (cost, insurance, and freight).

³Data may exclude informal entries of clinker from Canada.

Source: U.S. Census Bureau.