

# Mineral Industry Surveys

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## CEMENT IN JUNE 2012

This report provides monthly data on the shipments of cement to final customers and the production of clinker in the United States from January 2011 through the current month.<sup>1</sup> 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 2012 were 7.6 million metric tons (Mt). This was almost 5% higher than shipments in June 2011 (tables 2A and 2B). Shipments for the year through June were 37.0 Mt, up by about 15%. The leading producing States in June were Texas, Missouri, California, Michigan, and Florida, in descending order (table 1A), and accounted for 42% of total output. The leading consuming States (Texas, California, Florida, Ohio, and Illinois, in descending order) received about 35% of the June total shipments (tables 2A and 2B).

Clinker production totaled 6.3 Mt in June, about 8% higher than output in June 2011 (table 4). Production for the year through June was 31.7 Mt, up by 11%. The leading clinker-

producing States in June were California, Missouri, Texas, Florida, and Michigan, in descending order.

Masonry cement shipments in June of about 176,000 metric tons (t) were down by almost 3% compared with those of June 2011 (table 2C). Shipments for the year through June were 943,000 t, up by almost 6%. The leading consuming States were, in descending order, Texas, Florida, California, North Carolina, and Georgia; these received 44% 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 2012 imports of cement and clinker of about 712,000 t were 3% lower than those in June 2011. Imports for the year through June were 3.11 Mt, up by almost 9%.

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>.

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<sup>1</sup>Footnoted 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.

TABLE 1A  
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	71,402	72,509	123,915	151,342	202,210	209,844	200,852
Pennsylvania	118,688	122,479	240,717	290,940	308,672	351,295	323,479
District subtotal <sup>3</sup>	190,090	194,988	364,632	442,282	510,882	561,139	524,331
<b>East North Central:</b>							
Illinois	73,526	74,676	107,554	118,019	126,180	127,607	125,292
Indiana	80,872	75,257	143,959	168,439	207,246	250,352	235,081
Michigan	76,685	69,593	136,042	171,753	289,919	360,905	346,114
Ohio	16,531	14,292	34,137	39,375	54,466	68,056	68,971
District subtotal <sup>3</sup>	247,613	233,818	421,693	497,586	677,811	806,920	775,457
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	56,153	56,275	96,706	157,536	259,676	328,797	333,839
Kansas	68,051	63,752	123,704	119,340	127,800	152,745	152,622
Missouri	286,839	272,284	479,096	490,425	635,620	729,087	663,154
District subtotal <sup>3</sup>	411,043	392,311	699,506	767,302	1,023,096	1,210,629	1,149,615
<b>South Atlantic:</b>							
Florida	254,785	263,259	307,876	294,450	272,249	286,330	275,811
Georgia, Maryland, Virginia, West Virginia	218,910	258,939	358,222	373,489	434,601	542,828	475,103
Puerto Rico	59,581	63,167	78,022	64,693	58,171	57,515	59,716
South Carolina	116,619	142,626	192,459	210,985	229,912	243,899	219,503
District subtotal <sup>3</sup>	649,895	727,991	936,579	943,617	994,933	1,130,571	1,030,134
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
District subtotal <sup>3</sup>	282,656	332,009	453,646	429,298	462,757	485,372	434,537
<b>West South Central:</b>							
Arkansas and Oklahoma	113,054	111,192	202,256	165,400	172,696	192,257	170,065
Texas, northern	291,365	256,127	383,860	363,436	409,472	421,983	402,836
Texas, southern	371,688	333,111	500,528	455,191	385,111	398,457	390,403
District subtotal <sup>3</sup>	776,108	700,430	1,086,643	984,026	967,280	1,012,696	963,303
<b>Mountain:</b>							
Arizona and New Mexico	89,166	80,904	105,411	109,671	119,315	129,266	112,823
Colorado and Wyoming	90,653	88,041	155,520	183,348	203,410	257,542	224,988
Idaho, Montana, Nevada, Utah	86,154	79,546	115,862	138,064	184,162	220,936	217,322
District subtotal <sup>3</sup>	265,973	248,491	376,793	431,083	506,887	607,743	555,133
<b>Pacific:</b>							
California	532,791	499,435	548,416	646,855	664,488	734,175	701,365
Oregon and Washington	54,568	56,400	82,768	96,286	111,150	125,644	121,174
District subtotal <sup>3</sup>	587,360	555,835	631,184	743,141	775,638	859,819	822,538
U.S. total <sup>3</sup>	3,410,737	3,385,873	4,970,676	5,238,336	5,919,284	6,674,890	6,255,049
Imports <sup>4</sup>	274,659	272,748	395,574	441,218	536,038	615,258	559,649
Grand total <sup>3</sup>	3,685,396	3,658,621	5,366,251	5,679,553	6,455,323	7,290,149	6,814,698

See footnotes at end of table.

TABLE 1A—Continued  
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
<b>New England and Middle Atlantic:</b>						
Maine and New York	216,995	186,829	215,261	184,733	166,570	2,002,461
Pennsylvania	349,882	294,220	333,812	318,736	254,641	3,307,562
District subtotal <sup>3</sup>	566,877	481,049	549,073	503,469	421,211	5,310,023
<b>East North Central:</b>						
Illinois	160,499	153,197	160,965	143,518	103,440	1,474,474
Indiana	303,227	250,932	259,827	195,307	141,139	2,311,638
Michigan	417,591	344,410	351,120	246,635	150,487	2,961,253
Ohio	92,766	72,227	84,917	70,171	36,986	652,895
District subtotal <sup>3</sup>	974,083	820,767	856,828	655,631	432,052	7,400,260
<b>West North Central:</b>						
Iowa, Nebraska, South Dakota	417,428	405,691	382,314	238,298	107,490	2,840,204
Kansas	169,742	174,245	182,835	138,550	95,891	1,569,276
Missouri	843,597	779,434	801,985	610,354	389,443	6,981,319
District subtotal <sup>3</sup>	1,430,767	1,359,370	1,367,134	987,202	592,824	11,390,799
<b>South Atlantic:</b>						
Florida	292,119	270,454	278,783	260,629	270,242	3,326,987
Georgia, Maryland, Virginia, West Virginia	554,378	429,846	453,546	394,151	350,608	4,844,621
Puerto Rico	50,207	66,225	71,600	64,198	64,361	757,458
South Carolina	245,704	211,263	229,085	212,371	183,834	2,438,259
District subtotal <sup>3</sup>	1,142,408	977,788	1,033,014	931,349	869,045	11,367,325
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>						
Mississippi, Tennessee	510,668	437,705	510,295	400,789	358,773	5,098,506
<b>West South Central:</b>						
Arkansas and Oklahoma	163,139	151,161	174,169	164,224	137,397	1,917,009
Texas, northern	381,595	341,198	331,420	338,597	275,123	4,197,012
Texas, southern	487,401	450,466	454,225	441,436	412,976	5,080,992
District subtotal <sup>3</sup>	1,032,134	942,825	959,814	944,257	825,496	11,195,012
<b>Mountain:</b>						
Arizona and New Mexico	115,526	101,367	102,067	96,705	75,221	1,237,442
Colorado and Wyoming	282,712	275,715	251,628	222,338	122,009	2,357,904
Idaho, Montana, Nevada, Utah	254,013	245,323	254,257	183,573	121,650	2,100,860
District subtotal <sup>3</sup>	652,251	622,405	607,952	502,616	318,880	5,696,206
<b>Pacific:</b>						
California	833,142	787,107	741,381	658,845	595,621	7,943,621
Oregon and Washington	135,712	115,340	104,544	79,116	56,998	1,139,699
District subtotal <sup>3</sup>	968,855	902,447	845,925	737,961	652,619	9,083,320
U.S. total <sup>3</sup>	7,278,042	6,544,357	6,730,034	5,663,273	4,470,901	66,541,452
Imports <sup>4</sup>	666,551	570,616	588,001	495,260	355,120	5,770,694
Grand total <sup>3</sup>	7,944,594	7,114,973	7,318,035	6,158,533	4,826,021	72,312,145

See footnotes at end of table.

TABLE 1A—Continued  
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2012						
	January	February	March	April	May	June	January–June
<b>New England and Middle Atlantic:</b>							
Maine and New York	100,058	109,744	147,623	169,079	182,224	191,609	900,338
Pennsylvania	197,647	219,857	277,587	281,342	309,947	319,312	1,605,693
District subtotal <sup>3</sup>	297,705	329,601	425,210	450,421	492,171	510,922	2,506,031
<b>East North Central:</b>							
Illinois	82,222	77,814	103,828	124,562	123,957	115,432	627,815
Indiana	103,060	112,861	141,138	207,098	237,978	240,495	1,042,630
Michigan	97,452	92,701	175,541	256,683	367,577	388,276	1,378,230
Ohio	24,964	24,106	40,598	61,255	81,902	91,512	324,338
District subtotal <sup>3</sup>	307,697	307,481	461,106	649,598	811,414	835,715	3,373,012
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	84,980	75,888	141,336	249,549	360,929	400,152	1,312,834
Kansas	112,998	95,169	133,160	151,700	156,742	152,371	802,140
Missouri	363,847	365,461	546,726	687,783	801,405	804,201	3,569,423
District subtotal <sup>3</sup>	561,824	536,518	821,222	1,089,033	1,319,075	1,356,724	5,684,397
<b>South Atlantic:</b>							
Florida	273,623	296,272	354,899	311,446	322,001	334,628	1,892,869
Georgia, Maryland, Virginia, West Virginia	290,979	319,194	441,857	481,910	465,122	483,845	2,482,908
Puerto Rico	54,579	64,525	66,684	79,892	68,408	67,876	401,965
South Carolina	171,022	195,662	227,322	223,696	225,835	232,347	1,275,884
District subtotal <sup>3</sup>	790,203	875,654	1,090,762	1,096,945	1,081,365	1,118,697	6,053,626
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
	342,044	366,337	439,725	494,569	543,316	518,571	2,704,561
<b>West South Central:</b>							
Arkansas and Oklahoma	151,671	136,398	158,797	161,099	182,010	187,431	977,407
Texas, northern	321,453	350,779	405,063	421,853	406,699	395,531	2,301,377
Texas, southern	484,016	458,179	513,467	512,887	495,351	494,272	2,958,172
District subtotal <sup>3</sup>	957,140	945,356	1,077,327	1,095,839	1,084,061	1,077,234	6,236,956
<b>Mountain:</b>							
Arizona and New Mexico	106,020	101,621	113,892	119,124	141,676	138,650	720,983
Colorado and Wyoming	140,584	122,607	210,136	237,213	270,528	305,389	1,286,457
Idaho, Montana, Nevada, Utah	105,372	107,836	149,391	204,863	234,220	238,768	1,040,450
District subtotal <sup>3</sup>	351,976	332,064	473,418	561,201	646,424	682,807	3,047,890
<b>Pacific:</b>							
California	593,100	615,938	693,955	653,764	778,960	799,246	4,134,964
Oregon and Washington	45,858	60,025	66,291	73,136	92,406	97,926	435,642
District subtotal <sup>3</sup>	638,959	675,963	760,246	726,900	871,366	897,172	4,570,606
U.S. total <sup>3</sup>	4,247,547	4,368,975	5,549,016	6,164,505	6,849,192	6,997,843	34,177,078
Imports <sup>4</sup>	316,274	327,611	406,676	519,416	630,211	634,749	2,834,936
Grand total <sup>3</sup>	4,563,821	4,696,586	5,955,691	6,683,921	7,479,403	7,632,592	37,012,014

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

<sup>2</sup>Includes cement manufactured from imported clinker.

<sup>3</sup>Data may not add to totals shown because of independent rounding.

<sup>4</sup>As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 1B  
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	1,467	1,520	3,657	4,031	4,645	5,476	4,915
Pennsylvania	4,544	5,443	11,572	11,265	12,440	14,634	13,208
District subtotal <sup>3</sup>	6,011	6,963	15,229	15,296	17,085	20,110	18,123
<b>East North Central:</b>							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan	2,282	1,862	3,835	4,825	6,333	7,252	7,032
Ohio	1,520	1,508	2,989	2,907	3,266	4,003	3,987
District subtotal <sup>3</sup>	12,936	14,149	24,036	27,439	26,051	31,566	29,177
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	106	5	110	129	182	54	104
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	2,907	2,470	4,735	4,346	4,803	5,459	5,312
<b>South Atlantic:</b>							
Florida	14,575	13,896	17,066	16,545	16,447	17,096	15,858
Georgia, Maryland, Virginia, West Virginia	14,093	16,332	21,682	20,366	21,848	23,499	21,339
Puerto Rico	--	--	--	--	--	22	39
South Carolina	9,519	11,997	14,342	12,915	14,790	14,256	11,566
District subtotal <sup>3</sup>	38,187	42,225	53,089	49,826	53,085	54,873	48,801
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
Mississippi, Tennessee	12,880	13,845	20,110	18,012	19,570	20,302	17,741
<b>West South Central:</b>							
Arkansas and Oklahoma	5,562	4,393	8,711	6,837	7,564	8,504	7,362
Texas	15,311	12,997	20,250	19,031	17,220	19,860	17,694
District subtotal <sup>3</sup>	20,873	17,390	28,961	25,867	24,784	28,364	25,056
<b>Mountain, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming</b>							
Nevada, New Mexico, Utah, Wyoming	1,666	1,667	2,292	2,550	2,302	2,311	2,165
Pacific, California	13,183	12,826	14,617	15,230	14,611	16,455	13,825
U.S. total <sup>3</sup>	108,644	111,536	163,068	158,567	162,290	179,438	160,199
Imports <sup>4</sup>	1,016	833	1,860	1,777	1,887	2,117	1,926
Grand total <sup>3</sup>	109,660	112,368	164,928	160,344	164,177	181,556	162,125

See footnotes at end of table.

TABLE 1B—Continued  
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
<b>New England and Middle Atlantic:</b>						
Maine and New York	5,034	4,656	4,766	3,832	2,953	46,950
Pennsylvania	13,603	11,855	12,778	12,447	10,408	134,197
District subtotal <sup>3</sup>	18,637	16,511	17,544	16,279	13,361	181,148
<b>East North Central:</b>						
Illinois	W	W	W	W	W	W
Indiana	W	W	W	W	W	W
Michigan	7,964	6,680	6,972	5,725	3,494	64,257
Ohio	4,572	3,944	3,978	3,530	2,427	38,631
District subtotal <sup>3</sup>	33,776	28,735	29,494	25,010	19,367	301,736
<b>West North Central:</b>						
Iowa, Nebraska, South Dakota	105	109	157	--	25	1,087
Kansas	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
District subtotal <sup>3</sup>	5,378	4,635	5,283	3,536	3,253	52,116
<b>South Atlantic:</b>						
Florida	18,694	18,253	17,170	17,194	15,815	198,609
Georgia, Maryland, Virginia, West Virginia	23,553	20,180	19,352	18,500	17,558	238,302
Puerto Rico	10	6	14	13	14	117
South Carolina	13,630	11,888	12,138	11,732	10,104	148,876
District subtotal <sup>3</sup>	55,888	50,327	48,674	47,439	43,490	585,905
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>						
	20,422	18,139	17,643	15,004	14,221	207,889
<b>West South Central:</b>						
Arkansas and Oklahoma	7,842	7,394	7,100	6,219	5,921	83,407
Texas	19,236	17,465	17,440	16,387	12,579	205,471
District subtotal <sup>3</sup>	27,078	24,859	24,539	22,606	18,500	288,878
<b>Mountain, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming</b>						
	1,934	1,965	2,636	4,872	3,463	29,822
Pacific, California	16,814	15,458	13,893	9,994	11,479	168,383
U.S. total <sup>3</sup>	179,927	160,628	159,706	144,739	127,134	1,815,875
Imports <sup>4</sup>	2,423	2,177	1,834	1,741	1,314	20,905
Grand total <sup>3</sup>	182,350	162,805	161,541	146,480	128,447	1,836,780

See footnotes at end of table.

TABLE 1B—Continued  
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

District	2012						January–June
	January	February	March	April	May	June	
<b>New England and Middle Atlantic:</b>							
Maine and New York	2,408	2,608	4,191	4,496	4,377	5,012	23,092
Pennsylvania	7,415	9,506	11,939	12,054	12,296 <sup>r</sup>	13,104	66,314
District subtotal <sup>3</sup>	9,823	12,115	16,130	16,550	16,673 <sup>r</sup>	18,116	89,407
<b>East North Central:</b>							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan	2,940	2,736	5,064	5,879	6,857	6,965	30,441
Ohio	1,911	2,493	3,184	3,855	4,084	4,281	19,807
District subtotal <sup>3</sup>	16,574	20,068	22,563	29,252	32,554	33,581	154,592
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	53	55	104	25	51	321	610
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	3,366	3,182	4,069	4,759	5,180	4,955	25,511
<b>South Atlantic:</b>							
Florida	17,088	17,080	18,269	18,275	19,729	18,354	108,795
Georgia, Maryland, Virginia, West Virginia	18,427	16,058	20,373	18,499	19,290 <sup>r</sup>	19,619	112,266
Puerto Rico	20	60	--	--	20	18	118
South Carolina	11,244	12,307	14,168	13,107	13,267	14,026	78,119
District subtotal <sup>3</sup>	46,778	45,505	52,810	49,882	52,306 <sup>r</sup>	52,017	299,298
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
	14,650	15,166	17,842	18,269	19,532	19,014	104,472
<b>West South Central:</b>							
Arkansas and Oklahoma	6,577	6,347	7,630	8,119	8,340	7,973	44,986
Texas	15,840	15,436	19,543	18,935	21,247	21,238	112,240
District subtotal <sup>3</sup>	22,417	21,782	27,174	27,054	29,587	29,211	157,226
<b>Mountain, Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, Wyoming</b>							
	4,433	3,373	4,779	5,291	5,032	4,757	27,665
Pacific, California	11,274	11,468	12,386	12,475	13,958	12,965	74,524
U.S. total <sup>3</sup>	129,315	132,659	157,751	163,531	174,822 <sup>r</sup>	174,617	932,695
Imports <sup>4</sup>	1,009	1,337	1,724	2,286	1,997	1,768	10,121
Grand total <sup>3</sup>	130,323	133,997	159,475	165,817	176,819 <sup>r</sup>	176,385	942,816

<sup>r</sup>Revised. W Withheld to avoid disclosing company proprietary data; included in totals. -- Zero.

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

<sup>2</sup>Includes cement manufactured from imported clinker.

<sup>3</sup>Data may not add to totals shown because of independent rounding.

<sup>4</sup>As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 2A  
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1, 2</sup>

(Metric tons)

Destination	2011						
	January	February	March	April	May	June	July
Alabama	59,160	71,865	94,686	84,163	86,072	87,070	82,482
Alaska	5,253	4,148	6,790	8,664	14,280	19,175	19,926
Arizona	108,457	100,247	123,970	128,862	136,486	150,064	135,460
Arkansas	38,447	33,773	69,644	54,765	64,039	75,715	68,131
California, northern	153,664	129,610	133,680	189,533	206,454	224,771	224,007
California, southern	315,270	304,988	334,611	379,678	372,343	411,315	383,122
Colorado	67,448	62,416	106,745	116,189	110,943	154,379	134,682
Connecticut	13,222	15,814	32,132	39,844	45,279	49,087	47,760
Delaware	7,739	7,708	12,701	13,155	14,979	15,531	13,972
District of Columbia	8,082	9,412	13,472	14,518	17,716	19,543	16,307
Florida	259,576	255,004	303,440	295,666	287,224	295,632	273,885
Georgia	94,609	121,202	148,567	146,209	153,753	162,570	138,053
Hawaii	19,981	19,014	22,954	23,755	21,821	23,346	21,257
Idaho	11,871	13,151	20,795	31,122	42,739	43,314	40,368
Illinois, excluding Chicago	43,247	38,328	84,602	92,160	119,366	145,493	142,202
Illinois, Chicago metropolitan	34,943	26,814	55,962	71,776	102,770	108,358	99,247
Indiana	47,703	40,629	86,817	98,505	129,442	145,733	148,916
Iowa	21,158	21,811	46,678	91,654	152,289	162,093	180,875
Kansas	37,483	38,208	81,576	99,909	100,339	117,349	106,271
Kentucky	37,469	45,203	70,867	65,458	76,872	93,121	86,925
Louisiana	163,143	171,791	244,809	222,994	211,367	195,268	161,567
Maine	6,382	4,992	6,375	9,704	17,074	21,673	20,079
Maryland	46,762	50,331	77,828	87,723	96,710	108,706	89,257
Massachusetts	22,826	21,211	43,295	58,949	67,959	78,029	65,453
Michigan	31,120	25,530	43,476	71,075	138,376	177,766	170,133
Minnesota	23,623	22,522	32,218	47,957	116,338	158,906	125,508
Mississippi	43,881	50,971	70,045	62,889	72,288	71,871	60,023
Missouri	38,766	39,350	102,985	111,176	122,651	147,783	142,431
Montana	7,154	6,016	11,631	17,299	23,630	30,621	33,825
Nebraska	16,941	17,728	41,731	60,243	75,733	85,587	79,901
Nevada	56,252	52,122	63,021	70,331	72,994	71,896	73,343
New Hampshire	5,684	4,986	8,939	13,562	17,857	21,251	20,157
New Jersey	35,751	37,719	84,268	92,013	97,179	117,342	106,650
New Mexico	39,253	32,650	51,953	45,777	52,533	54,429	49,723
New York, eastern	13,092	11,577	20,412	30,156	40,148	44,999	44,188
New York, western	21,345	17,979	27,614	39,851	60,469	76,714	77,875
New York, metropolitan	36,348	43,655	89,714	102,356	106,566	124,781	110,700
North Carolina	92,835	124,074	149,043	139,303	153,880	168,657	157,098
North Dakota	11,252	10,818	13,988	20,912	39,816	51,524	66,709
Ohio	68,446	62,921	127,602	167,629	222,809	298,946	273,624
Oklahoma	90,992	70,994	154,667	127,216	120,790	140,599	129,861
Oregon	34,318	32,905	48,513	54,602	61,174	84,072	64,015
Pennsylvania, eastern	55,187	55,841	96,327	118,593	142,935	163,301	147,704
Pennsylvania, western	39,520	39,965	63,187	72,420	87,852	112,652	105,970
Rhode Island	2,380	2,647	6,180	9,158	10,608	11,509	9,659
South Carolina	53,386	67,346	91,262	92,787	90,343	97,648	82,828
South Dakota	6,801	6,875	12,280	21,533	37,419	49,218	55,691
Tennessee	55,575	75,017	113,041	101,983	110,042	114,511	109,957
Texas, northern	342,559	297,795	469,460	384,799	427,046	424,981	435,600
Texas, southern	374,677	355,292	524,348	515,048	469,044	496,833	452,202
Utah	41,208	40,959	65,436	70,664	97,332	125,595	116,373
Vermont	2,862	2,369	3,318	4,342	8,037	10,492	10,949
Virginia	82,638	89,462	112,181	114,098	123,815	143,430	128,918
Washington	68,903	67,485	96,280	104,422	111,635	124,300	125,402
West Virginia	19,448	21,963	28,491	31,149	39,388	52,629	45,387
Wisconsin	25,594	23,748	45,733	77,749	166,370	185,732	172,940
Wyoming	12,310	10,596	15,692	20,725	24,773	31,706	30,962
Puerto Rico	35,751	54,209	62,769	50,635	49,120	48,836	45,728
Foreign countries <sup>3</sup>	61,507	61,910	73,920	68,922	67,735	80,375	74,601
Total shipments <sup>4</sup>	3,571,255	3,545,664	5,244,718	5,558,323	6,307,043	7,108,825	6,636,839

See footnotes at end of table.



TABLE 2A—Continued  
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

Destination	2011					
	August	September	October	November	December	January–December
Alabama	96,960	82,009	95,464	76,258	67,500	983,689
Alaska	18,724	16,079	13,058	6,658	6,987	139,742
Arizona	136,350	117,950	119,888	111,611	93,700	1,463,044
Arkansas	67,398	63,515	73,641	62,197	54,834	726,098
California, northern	269,117	257,872	237,058	208,058	179,941	2,413,764
California, southern	452,932	420,062	392,642	366,137	341,590	4,474,691
Colorado	158,979	142,639	125,078	113,514	69,408	1,362,420
Connecticut	52,130	45,908	47,680	41,098	42,912	472,865
Delaware	13,192	11,071	9,202	8,234	8,166	135,650
District of Columbia	18,488	14,573	14,684	14,930	16,382	178,105
Florida	301,147	276,658	282,399	268,416	261,352	3,360,398
Georgia	173,431	144,952	155,275	136,628	120,729	1,695,979
Hawaii	22,473	21,120	21,809	20,605	22,076	260,210
Idaho	39,014	45,137	44,266	26,630	15,693	374,100
Illinois, excluding Chicago	178,626	163,942	166,783	128,036	80,049	1,382,835
Illinois, Chicago metropolitan	130,243	117,977	123,999	103,134	58,363	1,033,587
Indiana	201,508	164,339	175,353	148,973	93,350	1,481,270
Iowa	205,542	202,625	205,596	144,167	49,076	1,483,565
Kansas	119,804	128,180	137,429	112,053	67,400	1,146,001
Kentucky	104,512	87,141	112,795	68,687	62,281	911,331
Louisiana	211,654	192,958	201,821	189,704	144,764	2,311,841
Maine	20,811	20,214	20,583	20,444	14,244	182,575
Maryland	99,730	69,595	84,090	79,837	73,894	964,462
Massachusetts	71,923	65,557	66,870	74,093	64,373	700,537
Michigan	205,865	163,510	188,647	130,022	73,614	1,419,135
Minnesota	177,071	172,163	187,151	96,720	44,717	1,204,893
Mississippi	68,620	62,878	73,264	54,649	49,332	740,710
Missouri	166,435	160,130	150,855	114,511	89,690	1,386,762
Montana	38,056	32,466	33,412	21,856	10,183	266,150
Nebraska	97,365	92,292	92,777	80,342	39,199	779,838
Nevada	85,519	88,367	89,058	75,574	66,518	864,996
New Hampshire	23,710	20,302	20,424	20,992	14,260	192,125
New Jersey	108,687	95,787	101,798	99,930	88,532	1,065,655
New Mexico	52,523	45,680	46,359	47,061	33,041	550,982
New York, eastern	47,828	38,231	51,576	43,933	36,904	423,044
New York, western	104,726	79,087	82,974	64,959	39,752	693,346
New York, metropolitan	119,314	106,728	115,667	112,670	101,967	1,170,466
North Carolina	167,025	138,904	155,775	131,694	125,919	1,704,208
North Dakota	96,692	95,222	95,044	60,851	25,523	588,350
Ohio	347,853	265,984	291,232	240,471	152,395	2,519,913
Oklahoma	134,234	122,858	125,658	127,046	112,533	1,457,448
Oregon	81,465	60,761	51,544	38,171	32,058	643,597
Pennsylvania, eastern	178,201	127,136	158,677	123,809	96,897	1,464,608
Pennsylvania, western	105,078	105,301	108,732	89,624	74,925	1,005,226
Rhode Island	11,498	9,922	10,864	11,065	10,922	106,410
South Carolina	93,222	75,756	77,114	72,304	62,774	956,770
South Dakota	79,523	74,963	66,461	40,915	16,255	467,933
Tennessee	128,602	108,294	119,621	90,302	83,408	1,210,354
Texas, northern	426,982	413,515	395,887	406,612	332,485	4,757,722
Texas, southern	546,920	477,524	490,348	467,560	428,448	5,598,244
Utah	137,863	127,115	137,449	105,640	64,246	1,129,880
Vermont	12,208	12,607	11,694	10,023	6,638	95,538
Virginia	151,426	123,119	135,478	121,857	115,112	1,441,533
Washington	140,728	136,017	119,220	92,757	83,153	1,270,303
West Virginia	60,592	48,253	54,397	45,830	32,793	480,321
Wisconsin	230,024	198,266	197,284	116,570	55,014	1,495,023
Wyoming	39,907	36,749	34,739	24,981	16,522	299,661
Puerto Rico	41,897	46,599	55,722	49,429	50,342	591,036
Foreign countries <sup>3</sup>	89,798	98,504	82,254	66,698	69,328	895,551
Total shipments <sup>4</sup>	7,762,147	6,933,062	7,136,622	6,027,529	4,744,464	70,576,492

See footnotes at end of table.

TABLE 2A—Continued  
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

Destination	2012						January–June
	January	February	March	April	May	June	
Alabama	67,120	80,467	84,629	90,550	92,115	91,802	506,683
Alaska	5,517	5,891	7,473	9,349	15,221	21,606	65,059
Arizona	124,508	126,707	136,565	144,427	150,282	141,444	823,934
Arkansas	59,114	52,201	69,421	70,672	70,610	69,148	391,166
California, northern	171,826	166,605	178,644	180,550	244,512	245,549	1,187,685
California, southern	341,437	357,624	417,530	372,557	429,671	449,263	2,368,083
Colorado	92,793	87,162	132,094	136,901	140,483	146,195	735,628
Connecticut	24,731	26,833	35,838	45,073	49,602	47,605	229,681
Delaware	6,105	5,863	6,704	6,091	8,593	8,486	41,842
District of Columbia	11,580	22,990	31,105	29,777	19,449	19,461	134,361
Florida	284,739	295,955	340,138	292,744	322,267	311,624	1,847,468
Georgia	116,627	133,997	155,040	165,253	174,918	165,588	911,422
Hawaii	23,666	20,980	21,578	20,415	22,676	22,899	132,214
Idaho	10,261	12,076	17,214	28,389	36,955	36,888	141,783
Illinois, excluding Chicago	51,228	55,887	102,154	134,384	138,090	137,395	619,137
Illinois, Chicago metropolitan	41,964	31,406	66,733	90,454	117,267	121,385	469,209
Indiana	61,621	70,534	107,270	145,786	173,057	173,832	732,100
Iowa	29,135	27,066	69,278	143,198	187,911	197,945	654,533
Kansas	82,273	66,517	95,277	120,357	140,893	139,580	644,897
Kentucky	52,701	55,230	70,220	89,828	96,949	90,364	455,292
Louisiana	164,833	157,023	179,746	176,982	196,718	184,099	1,059,400
Maine	6,419	6,186	8,841	14,146	18,707	19,824	74,122
Maryland	66,243	72,164	96,562	91,839	88,265	96,314	511,387
Massachusetts	39,143	45,334	62,932	75,097	74,883	77,504	374,892
Michigan	44,111	39,453	67,636	119,762	173,609	176,416	620,986
Minnesota	32,342	33,550	52,133	103,735	150,991	180,811	553,562
Mississippi	51,658	47,191	62,497	64,410	69,949	64,937	360,642
Missouri	72,857	67,748	102,121	123,368	135,236	145,131	646,460
Montana	6,933	7,660	16,049	23,668	32,230	38,097	124,636
Nebraska	33,447	23,600	61,136	73,388	83,858	86,232	361,661
Nevada	60,516	65,019	76,547	93,776	99,969	87,942	483,768
New Hampshire	7,886	9,100	12,316	18,618	18,749	19,265	85,934
New Jersey	72,740	77,256	98,752	98,721	98,876	97,970	544,314
New Mexico	43,048	41,897	47,616	49,327	52,419	61,504	295,810
New York, eastern	20,361	19,346	28,338	36,107	40,539	44,553	189,243
New York, western	25,031	27,597	43,131	55,716	80,219	88,272	319,965
New York, metropolitan	73,358	77,362	108,644	111,232	112,101	116,595	599,291
North Carolina	122,815	133,737	145,155	145,711	155,409	171,217	874,044
North Dakota	22,960	27,021	34,084	58,120	83,176	89,965	315,325
Ohio	105,262	107,762	155,287	241,799	294,665	287,189	1,191,966
Oklahoma	128,927	112,327	123,829	133,608	148,284	142,624	789,599
Oregon	30,359	34,075	35,082	37,976	48,478	56,347	242,316
Pennsylvania, eastern	71,003	78,750	107,014	125,358	128,668	129,859	640,652
Pennsylvania, western	60,034	59,426	78,099	90,685	101,998	107,644	497,885
Rhode Island	5,325	5,290	6,198	8,276	9,183	8,927	43,199
South Carolina	65,752	71,876	105,120	90,277	84,698	91,696	509,419
South Dakota	10,776	8,622	21,036	30,521	40,661	49,639	161,255
Tennessee	84,157	92,804	116,942	123,289	134,453	128,173	679,817
Texas, northern	395,417	397,257	485,407	508,990	507,659	495,707	2,789,187
Texas, southern	506,881	507,617	593,903	609,315	611,834	606,203	3,437,004
Utah	57,022	56,977	80,944	98,217	122,080	128,716	543,956
Vermont	3,286	3,607	4,748	8,753	11,764	10,752	42,910
Virginia	106,773	112,190	146,261	145,216	141,536	144,437	796,412
Washington	67,713	84,864	86,698	101,720	124,590	119,289	584,874
West Virginia	26,095	27,484	31,261	45,136	51,032	57,482	238,490
Wisconsin	32,983	33,817	61,614	124,668	179,935	184,862	617,878
Wyoming	14,776	12,176	18,045	22,052	27,473	29,760	124,283
Puerto Rico	54,434	60,697	59,032	59,728	64,280	52,883	351,054
Foreign countries <sup>3</sup>	47,236	68,034	85,414	109,794	103,474	137,171	551,124
Total shipments <sup>4</sup>	4,499,856	4,615,884	5,851,076	6,565,854	7,334,169	7,454,062	36,320,901

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

<sup>2</sup>Includes imported cement and cement manufactured from imported clinker.

<sup>3</sup>As reported by domestic and Canadian cement manufacturers and other importers.

<sup>4</sup>Data may not add to totals shown because of independent rounding.

TABLE 2B  
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1, 2, 3</sup>

(Metric tons)

Destination	2011						
	January	February	March	April	May	June	July
Alabama	998	1,515	1,924	1,576	1,597	1,570	1,131
Alaska	--	--	--	--	933	182	650
Arizona	991	1,422	1,533	1,455	1,213	1,021	957
Arkansas	485	417	849	711	1,794	992	926
California, northern	122	94	108	86	137	--	23
California, southern	--	--	--	--	--	--	--
Colorado	269	266	1,617	3,728	4,435	4,882	4,051
Connecticut	209	502	246	465	754	690	376
Delaware	1,002	1,340	2,448	3,048	3,955	4,508	3,529
District of Columbia	--	--	--	--	--	--	--
Florida	4,498	6,006	6,611	2,796	2,704	3,397	2,850
Georgia	358	509	674	558	685	670	574
Hawaii	--	--	--	--	--	--	--
Idaho	32	32	32	--	56	24	73
Illinois, excluding Chicago	2,494	699	1,393	1,365	1,143	1,459	3,239
Illinois, Chicago metropolitan	--	--	--	--	--	--	--
Indiana	331	329	632	738	1,023	1,118	982
Iowa	850	808	2,063	6,296	10,088	18,574	13,510
Kansas	318	415	738	463	704	825	1,409
Kentucky	850	854	1,461	1,175	1,475	1,567	1,311
Louisiana	39,018	37,222	16,568	8,733	7,212	2,192	285
Maine	--	--	--	--	--	--	--
Maryland	221	--	--	36	46	271	117
Massachusetts	1,048	1,324	1,827	2,832	3,696	3,736	3,215
Michigan	--	46	235	1,239	7,284	8,783	9,463
Minnesota	187	140	308	311	1,148	853	621
Mississippi	3,416	2,646	2,767	1,627	1,181	1,347	997
Missouri	470	691	2,164	1,152	1,276	3,599	1,751
Montana	52	22	65	22	44	165	878
Nebraska	1,697	2,035	4,733	11,990	20,184	32,440	32,377
Nevada	3,053	3,127	3,151	3,127	5,003	6,600	6,280
New Hampshire	23	44	--	23	24	115	44
New Jersey	279	283	829	301	465	350	744
New Mexico	--	--	--	--	--	--	--
New York, eastern	314	153	489	1,436	1,074	1,533	1,466
New York, western	126	205	295	716	1,113	1,703	1,715
New York, metropolitan	45	181	195	672	662	405	456
North Carolina	3,027	4,071	4,122	4,515	3,116	4,631	3,295
North Dakota	--	--	--	94	189	809	757
Ohio	660	1,069	1,316	1,448	748	812	833
Oklahoma	3,510	2,302	4,865	3,778	5,185	6,163	4,315
Oregon	122	90	241	174	274	1,340	614
Pennsylvania, eastern	791	695	1,315	2,993	4,665	6,383	6,475
Pennsylvania, western	175	303	--	23	66	24	46
Rhode Island	--	--	24	169	75	22	25
South Carolina	1,838	2,504	3,582	3,599	3,175	2,867	2,525
South Dakota	--	--	--	--	--	24	47
Tennessee	194	411	828	322	68	101	358
Texas, northern	5,436	3,785	7,405	5,698	4,936	3,910	3,495
Texas, southern	2,104	4,233	5,105	3,013	2,564	2,921	2,195
Utah	1,589	1,598	1,802	1,901	2,269	3,215	2,342
Vermont	310	432	228	228	187	409	979
Virginia	229	327	322	500	534	619	843
Washington	1,495	1,722	3,264	5,668	11,199	13,757	17,237
West Virginia	414	435	523	396	419	1,268	1,904
Wisconsin	583	463	1,217	2,014	2,976	3,893	3,421
Wyoming	--	--	--	--	--	35	--
Puerto Rico	26,489	19,455	22,749	18,937	17,251	15,992	17,061
Foreign countries <sup>4</sup>	1,419	5,735	6,671	7,083	5,273	6,558	13,092
Total shipments <sup>5</sup>	114,141	112,957	121,533	121,230	148,279	181,324	177,858

See footnotes at end of table.

TABLE 2B—Continued  
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1, 2, 3</sup>

(Metric tons)

Destination	2011					
	August	September	October	November	December	January–December
Alabama	1,347	1,206	1,159	826	1,052	15,901
Alaska	565	--	--	--	--	2,331
Arizona	866	790	839	851	831	12,770
Arkansas	798	856	755	834	862	10,280
California, northern	48	12	47	90	94	861
California, southern	--	--	--	--	--	--
Colorado	1,354	4,737	8,137	5,415	822	39,713
Connecticut	235	70	183	47	46	3,823
Delaware	4,276	3,035	3,201	3,264	2,789	36,395
District of Columbia	--	--	--	--	--	--
Florida	3,385	3,035	2,699	2,337	2,271	42,589
Georgia	626	586	696	572	327	6,836
Hawaii	--	--	--	--	--	--
Idaho	81	390	239	238	--	1,196
Illinois, excluding Chicago	2,381	1,147	1,829	1,320	790	19,260
Illinois, Chicago metropolitan	--	--	--	--	--	--
Indiana	1,023	981	1,242	847	704	9,951
Iowa	19,484	13,371	18,202	7,545	2,434	113,224
Kansas	1,474	1,206	1,235	2,331	1,852	12,970
Kentucky	1,618	1,177	1,046	1,171	893	14,596
Louisiana	251	661	2,055	1,865	1,184	117,245
Maine	--	--	--	--	--	--
Maryland	191	47	115	23	23	1,091
Massachusetts	3,303	2,768	2,824	2,962	2,466	32,000
Michigan	12,776	5,723	2,239	2,644	197	50,629
Minnesota	842	1,046	995	885	542	7,876
Mississippi	804	848	659	738	592	17,622
Missouri	1,365	2,631	4,311	1,104	1,221	21,735
Montana	1,660	546	2,448	489	585	6,975
Nebraska	35,698	55,453	37,174	14,976	2,821	251,578
Nevada	7,905	8,374	5,424	5,783	3,963	61,790
New Hampshire	93	134	45	92	118	754
New Jersey	885	959	797	1,185	707	7,783
New Mexico	21	--	--	--	--	21
New York, eastern	1,923	1,687	1,747	1,148	794	13,765
New York, western	2,009	1,493	1,726	1,341	376	12,818
New York, metropolitan	526	696	738	194	193	4,964
North Carolina	4,941	5,002	4,790	3,881	2,766	48,159
North Dakota	1,045	926	2,092	450	311	6,673
Ohio	1,042	326	321	24	19	8,618
Oklahoma	4,597	3,581	4,781	6,680	4,958	54,714
Oregon	2,331	552	936	2,878	649	10,202
Pennsylvania, eastern	6,643	5,389	5,977	3,823	2,207	47,355
Pennsylvania, western	95	53	142	91	67	1,085
Rhode Island	46	25	21	23	74	504
South Carolina	4,624	3,161	2,538	4,020	2,975	37,406
South Dakota	24	--	162	91	23	370
Tennessee	66	20	46	136	199	2,750
Texas, northern	3,294	3,211	3,885	4,272	4,265	53,592
Texas, southern	3,970	2,054	4,573	3,209	2,595	38,535
Utah	2,751	2,216	2,638	2,443	1,479	26,244
Vermont	984	573	689	361	138	5,518
Virginia	1,188	848	611	591	513	7,124
Washington	13,153	5,315	6,659	3,978	2,618	86,065
West Virginia	283	383	356	181	305	6,866
Wisconsin	4,697	3,948	3,649	2,673	1,758	31,292
Wyoming	35	34	60	--	87	252
Puerto Rico	16,361	22,568	26,696	22,315	21,251	247,123
Foreign countries <sup>4</sup>	461	6,061	4,986	5,772	751	63,863
Total shipments <sup>5</sup>	182,447	181,911	181,413	131,005	81,557	1,735,654

See footnotes at end of table.

TABLE 2B—Continued  
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1, 2, 3</sup>

(Metric tons)

Destination	2012						January–June
	January	February	March	April	May	June	
Alabama	1,335	1,524	1,549	1,515	1,778	1,054	8,756
Alaska	--	--	--	--	1,735	547	2,282
Arizona	953	1,411	1,221	1,226	1,126	988	6,925
Arkansas	1,310	1,373	1,312	191	267	192	4,645
California, northern	--	--	--	--	--	--	--
California, southern	--	--	--	--	--	--	--
Colorado	405	474	771	3,836	2,374	4,589	12,449
Connecticut	70	48	23	114	292	272	819
Delaware	2,308	2,517	3,900	4,003	4,650	5,439	22,818
District of Columbia	--	--	--	--	--	--	--
Florida	2,658	2,853	2,982	2,873	2,915	7,180	21,461
Georgia	478	495	638	709	676	647	3,642
Hawaii	--	--	--	--	--	--	--
Idaho	--	33	56	32	87	24	232
Illinois, excluding Chicago	793	876	1,209	1,498	1,418	540	6,334
Illinois, Chicago metropolitan	--	--	--	--	--	--	--
Indiana	606	711	773	787	1,139	584	4,600
Iowa	1,334	537	3,668	9,812	17,227	19,703	52,280
Kansas	1,302	572	1,436	1,162	2,868	1,898	9,237
Kentucky	1,533	1,545	1,662	1,108	908	1,392	8,147
Louisiana	45	23	1,053	934	669	1,416	4,140
Maine	--	67	7	5	--	--	79
Maryland	93	--	--	--	109	--	202
Massachusetts	1,334	3,452	3,705	4,144	4,455	4,100	21,190
Michigan	47	49	884	2,175	3,356	16,373	22,884
Minnesota	464	123	190	284	715	786	2,562
Mississippi	548	595	750	589	927	973	4,383
Missouri	885	604	858	1,186	1,725	1,014	6,271
Montana	2,165	195	303	236	315	669	3,883
Nebraska	2,398	2,534	7,589	13,986	21,280	30,886	78,672
Nevada	3,401	4,129	4,633	5,429	6,185	7,366	31,143
New Hampshire	91	396	38	39	195	145	904
New Jersey	632	751	1,445	1,403	1,598	1,121	6,950
New Mexico	17	37	263	265	366	239	1,188
New York, eastern	405	257	665	1,813	2,428	2,798	8,365
New York, western	449	420	620	862	1,135	1,113	4,599
New York, metropolitan	71	162	401	704	717	445	2,500
North Carolina	3,003	2,443	2,497	1,137	286	424	9,789
North Dakota	430	147	47	142	741	954	2,462
Ohio	--	38	57	255	44	--	394
Oklahoma	4,247	5,082	7,670	5,220	5,507	4,951	32,678
Oregon	1,087	1,303	1,921	1,879	1,899	2,081	10,169
Pennsylvania, eastern	1,530	2,536	3,853	5,312	6,974	7,237	27,440
Pennsylvania, western	467	95	588	20	--	--	1,170
Rhode Island	--	--	48	24	24	25	122
South Carolina	3,533	3,554	3,827	3,238	1,819	1,835	17,806
South Dakota	23	--	--	--	--	24	46
Tennessee	361	548	--	188	138	46	1,281
Texas, northern	3,084	2,365	2,559	2,775	2,134	1,316	14,234
Texas, southern	1,807	3,396	1,684	2,268	1,947	1,625	12,726
Utah	2,023	2,172	2,845	3,627	3,705	2,457	16,828
Vermont	356	253	68	122	205	347	1,351
Virginia	347	462	582	494	372	462	2,720
Washington	3,479	6,249	8,430	7,084	8,243	9,027	42,512
West Virginia	327	283	327	109	88	216	1,349
Wisconsin	827	1,062	1,693	2,977	4,147	4,696	15,402
Wyoming	32	61	66	--	116	78	353
Puerto Rico	8,871	12,494	14,099	13,260	16,103	25,574	90,401
Foreign countries <sup>4</sup>	--	7,396	7,151	5,016	5,115	661	25,339
Total shipments <sup>5</sup>	63,965	80,701	104,616	118,067	145,234	178,530	691,113

-- Zero.

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

<sup>2</sup>Includes imported cement and cement manufactured from imported clinker.

<sup>3</sup>Blended cement defined per ASTM standard C595.

<sup>4</sup>Includes U.S. possessions and territories.

<sup>5</sup>Data may not add to totals shown because of independent rounding.

TABLE 2C  
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

Destination	2011						
	January	February	March	April	May	June	July
Alabama	4,622	4,952	6,828	6,334	6,478	6,587	6,597
Alaska	--	--	--	--	--	--	--
Arizona	1,241	1,324	1,666	1,841	1,704	1,674	1,412
Arkansas	2,242	1,997	3,397	2,765	2,882	3,426	2,911
California, northern	3,024	2,225	2,171	2,986	2,937	2,510	2,865
California, southern	9,721	10,154	11,809	11,672	11,191	13,147	10,441
Colorado	353	254	469	340	300	444	370
Connecticut	190	230	741	861	868	1,106	1,039
Delaware	186	273	373	409	366	391	357
District of Columbia	--	--	7	2	5	2	3
Florida	16,394	15,508	19,154	18,637	18,651	19,050	17,422
Georgia	6,584	8,274	9,608	9,025	10,444	10,837	8,593
Hawaii	203	224	283	207	171	258	193
Idaho	--	--	40	21	23	--	44
Illinois, excluding Chicago	449	261	845	522	875	854	832
Illinois, Chicago metropolitan	227	348	1,169	1,134	1,396	1,424	1,453
Indiana	1,648	1,495	3,380	3,025	2,921	3,304	3,239
Iowa	--	9	48	109	52	80	215
Kansas	416	242	499	415	431	538	480
Kentucky	1,886	2,511	4,198	4,384	3,653	4,826	4,382
Louisiana	3,397	3,028	4,948	4,378	4,528	4,749	3,643
Maine	93	15	73	137	134	176	141
Maryland	2,161	2,478	3,542	3,169	3,723	3,775	3,460
Massachusetts	183	231	927	864	1,031	1,148	1,103
Michigan	1,783	1,195	2,519	3,089	4,133	4,703	4,576
Minnesota	319	238	556	841	1,136	1,201	1,336
Mississippi	2,310	2,296	3,361	2,924	3,286	3,349	2,942
Missouri	697	810	1,645	1,190	1,389	1,432	1,444
Montana	--	--	45	97	46	--	88
Nebraska	105	--	95	131	185	54	104
Nevada	351	337	456	419	327	672	341
New Hampshire	220	121	425	607	759	945	682
New Jersey	1,132	1,189	2,827	3,299	3,541	4,128	3,836
New Mexico	179	158	283	369	374	360	367
New York, eastern	272	155	1,425	789	850	931	957
New York, western	539	299	971	1,248	1,356	1,583	1,344
New York, metropolitan	1,164	1,756	4,146	3,924	4,290	5,300	4,593
North Carolina	7,339	9,638	11,574	12,432	11,171	11,562	9,955
North Dakota	--	4	8	70	66	80	66
Ohio	2,772	3,042	5,594	4,730	5,723	7,442	6,884
Oklahoma	2,546	1,927	3,894	3,115	3,304	3,935	3,313
Oregon	9	5	2	21	18	9	27
Pennsylvania, eastern	1,185	1,457	2,324	2,876	3,413	4,096	3,587
Pennsylvania, western	1,311	1,285	2,682	2,479	2,864	3,454	3,092
Rhode Island	10	26	83	81	91	110	137
South Carolina	3,792	4,439	5,233	4,450	5,537	5,185	4,612
South Dakota	--	22	--	--	--	--	--
Tennessee	5,214	6,315	9,321	9,402	8,649	10,113	9,285
Texas, northern	5,010	4,060	6,779	6,347	5,933	6,805	6,119
Texas, southern	11,085	9,407	14,695	13,520	12,391	13,966	12,702
Utah	--	--	--	3	11	--	--
Vermont	53	51	93	65	103	172	148
Virginia	4,318	5,184	6,365	6,412	6,516	7,177	6,183
Washington	--	24	34	35	3	60	--
West Virginia	467	596	892	1,471	1,099	1,531	1,270
Wisconsin	231	239	386	607	791	818	817
Wyoming	--	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	22	39
Foreign countries <sup>3</sup>	25	61	40	64	57	55	83
Total shipments <sup>4</sup>	109,660	112,368	164,928	160,344	164,177	181,556	162,125

See footnotes at end of table.

TABLE 2C—Continued  
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

Destination	2011					
	August	September	October	November	December	January–December
Alabama	7,355	6,716	6,849	5,799	5,068	74,186
Alaska	--	--	--	--	--	--
Arizona	1,245	1,292	1,456	2,032	3,216	20,102
Arkansas	3,455	2,836	2,865	2,373	2,497	33,645
California, northern	3,318	3,074	2,816	2,604	2,226	32,756
California, southern	12,835	11,763	10,357	9,105	8,754	130,950
Colorado	468	498	406	343	120	4,365
Connecticut	1,273	1,002	1,126	724	665	9,825
Delaware	349	348	370	433	279	4,133
District of Columbia	1	3	2	2	3	28
Florida	20,369	19,894	18,920	18,773	17,324	220,097
Georgia	10,537	8,715	8,479	7,962	6,925	105,983
Hawaii	250	232	135	130	129	2,415
Idaho	21	--	21	24	--	192
Illinois, excluding Chicago	846	629	679	542	497	7,829
Illinois, Chicago metropolitan	1,902	1,711	1,734	1,685	1,294	15,477
Indiana	3,786	3,077	3,240	2,803	2,243	34,163
Iowa	82	84	67	65	10	821
Kansas	502	435	420	383	328	5,088
Kentucky	5,195	3,933	4,521	3,464	3,293	46,246
Louisiana	4,343	4,291	3,362	3,651	4,293	48,611
Maine	180	163	119	100	86	1,417
Maryland	3,883	3,045	3,371	3,280	2,978	38,866
Massachusetts	1,031	1,025	924	875	632	9,975
Michigan	5,215	4,399	4,467	4,024	2,366	42,469
Minnesota	1,168	1,275	1,185	702	535	10,492
Mississippi	3,287	3,149	2,928	2,878	2,181	34,890
Missouri	1,452	1,416	1,595	1,073	952	15,095
Montana	38	89	37	--	--	441
Nebraska	128	111	157	1	40	1,110
Nevada	449	391	568	558	382	5,252
New Hampshire	701	766	691	651	565	7,135
New Jersey	3,808	3,495	3,653	3,321	2,935	37,165
New Mexico	289	220	276	166	166	3,206
New York, eastern	972	819	825	666	422	9,083
New York, western	1,725	1,508	1,328	1,108	914	13,923
New York, metropolitan	4,633	4,046	4,467	4,478	3,866	46,664
North Carolina	11,001	9,624	9,927	8,559	8,438	121,221
North Dakota	93	41	74	37	15	555
Ohio	8,042	6,860	7,042	6,622	4,374	69,127
Oklahoma	3,620	3,591	3,023	2,870	2,642	37,780
Oregon	25	28	2	11	5	161
Pennsylvania, eastern	3,773	3,207	3,452	3,144	2,532	35,045
Pennsylvania, western	3,420	3,391	2,951	2,461	2,086	31,475
Rhode Island	83	65	93	87	90	955
South Carolina	5,161	4,521	4,658	4,690	4,022	56,300
South Dakota	20	38	21	22	--	122
Tennessee	9,681	8,493	8,827	6,937	6,766	99,003
Texas, northern	6,419	5,784	5,516	5,132	3,645	67,549
Texas, southern	13,835	12,452	12,861	12,090	9,577	148,582
Utah	6	3	2	3	--	27
Vermont	170	99	84	150	34	1,222
Virginia	7,096	5,690	6,212	5,118	4,985	71,257
Washington	--	55	14	24	--	249
West Virginia	1,595	1,354	1,300	1,046	771	13,392
Wisconsin	1,129	943	962	607	200	7,732
Wyoming	--	--	--	--	--	--
Puerto Rico	10	6	14	13	14	117
Foreign countries <sup>3</sup>	79	111	90	79	69	814
Total shipments <sup>4</sup>	182,350	162,805	161,541	146,480	128,447	1,836,780

See footnotes at end of table.

TABLE 2C—Continued  
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2011–JUNE 2012<sup>1,2</sup>

(Metric tons)

Destination	2012						
	January	February	March	April	May	June	January–June
Alabama	5,668	6,319	7,065	6,798	7,033	6,996	39,879
Alaska	--	--	--	--	--	--	--
Arizona	1,504	1,368	1,644	2,552	1,826	1,663	10,557
Arkansas	2,992	2,536	2,954	3,652	3,594	3,350	19,078
California, northern	2,761	2,828	2,695	3,138	3,508	2,631	17,560
California, southern	10,322	9,782	11,463	10,958	12,084	11,765	66,374
Colorado	354	234	422	308	472	469	2,258
Connecticut	318	467	763	933	1,034	987	4,503
Delaware	255	378	384	280	328	422	2,048
District of Columbia	--	3	2	22	2	14	42
Florida	17,691	18,702	19,988	19,988	21,084	19,617	117,070
Georgia	7,669	8,484	10,221	9,525	10,310	10,057	56,267
Hawaii	103	165	135	188	197	146	934
Idaho	--	21	--	21	21	21	83
Illinois, excluding Chicago	308	337	699	593	719	697	3,354
Illinois, Chicago metropolitan	503	819	1,296	1,347	1,611	1,559	7,136
Indiana	1,970	2,124	2,857	2,978	3,166	3,496	16,592
Iowa	21	34	39	83	75	255	507
Kansas	432	353	396	434	498	413	2,525
Kentucky	3,169	3,405	3,721	3,972	4,940	4,437	23,643
Louisiana	3,783	3,015	3,986	3,610	4,470	3,993	22,857
Maine	71	73	61	151	220	104	680
Maryland	2,955	2,704	3,579	3,084	3,416	3,559	19,297
Massachusetts	431	481	855	1,100	831	998	4,696
Michigan	2,287	2,042	3,535	3,786	4,447	4,434	20,531
Minnesota	120	228	685	1,083	866	1,057	4,039
Mississippi	2,548	2,513	2,603	2,669	3,070	2,784	16,187
Missouri	981	970	1,448	1,304	1,301	1,247	7,250
Montana	--	22	142	--	63	17	243
Nebraska	53	55	105	25	56	109	404
Nevada	425	261	385	362	521	574	2,528
New Hampshire	220	356	711	838	683	717	3,525
New Jersey	2,075	2,585	3,289	3,665	3,184	3,650	18,449
New Mexico	298	279	455	375	456	703	2,566
New York, eastern	406	526	709	745	726	1,228	4,340
New York, western	601	762	1,038	1,242	1,388	1,158	6,189
New York, metropolitan	2,095	3,111	4,197	4,177	4,213	4,707	22,499
North Carolina	8,557	9,794	7,043	10,279	10,550	11,276	57,500
North Dakota	--	21	15	112	38	83	270
Ohio	3,822	4,242	5,522	6,443	6,746	7,382	34,156
Oklahoma	3,006	2,728	3,590	3,281	3,623	3,576	19,804
Oregon	21	14	6	34	9	5	89
Pennsylvania, eastern	2,165	2,439	3,217	3,157	3,477	3,266	17,722
Pennsylvania, western	1,434	1,849	2,470	2,580	2,823 <sup>f</sup>	2,936	14,092
Rhode Island	62	68	82	88	69	131	499
South Carolina	4,554	4,526	5,074	4,697	4,885	4,952	28,689
South Dakota	--	--	--	233	--	--	233
Tennessee	7,306	7,384	9,331	10,003	10,436 <sup>f</sup>	10,047	54,507
Texas, northern	4,835	4,971	6,454	6,342	7,893	7,762	38,257
Texas, southern	11,664	11,455	14,089	13,586	14,470	14,848	80,112
Utah	18	--	2	--	14	15	49
Vermont	--	41	176	53	171	96	536
Virginia	5,405	5,088	6,235	6,730	6,422	7,055	36,936
Washington	5	5	--	29	--	--	40
West Virginia	670	594	900	974	1,363	1,646	6,147
Wisconsin	276	298	666	1,145	1,324	1,201	4,909
Wyoming	--	--	--	--	--	--	--
Puerto Rico	20	60	--	--	20	18	118
Foreign countries <sup>3</sup>	1,115	79	76	64	72	54	1,461
Total shipments <sup>4</sup>	130,323	133,997	159,475	165,817	176,819 <sup>f</sup>	176,385	942,816

<sup>f</sup>Revised. -- Zero.

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

<sup>2</sup>Includes imported cement and cement manufactured from imported clinker.

<sup>3</sup>Includes U.S. possessions and territories.

<sup>4</sup>Data may not add to totals shown because of independent rounding.



TABLE 3  
SHIPMENTS OF PORTLAND PLUS BLENDED CEMENT BY DESTINATION FOR JUNE (2007–2012)<sup>1</sup>

(Thousand metric tons)

Destination	2007	2008	2009	2010	2011	5-Year average	2012	Percent rate of change to current year from	
								2011	5-Year average
Alabama	158	148	116	94	89	121	93	4.8	-23.2
Alaska	36	27	17	18	19	24	22	14.4	-5.8
Arizona	361	252	156	141 <sup>2</sup>	151 <sup>2</sup>	212	142	-5.7	-32.9
Arkansas	100	85	75	75	77	82	69	-9.6	-15.8
California, northern	408	310	211	211 <sup>2</sup>	225 <sup>2</sup>	273	246	9.2	-10.1
California, southern	765	588	419	397 <sup>2</sup>	411 <sup>2</sup>	516	449	9.2	-12.9
Colorado	258	224	144	167	159	190	151	-5.3	-20.8
Connecticut	79	61	52	50	50	58	48	-3.8	-17.7
Delaware	22	24	15	19	20	20	14	-30.5	-30.1
District of Columbia	15	13	11	8	20	13	20	-0.4	46.7
Florida	663	465	328	319 <sup>2</sup>	299 <sup>2</sup>	415	319	6.6	-23.1
Georgia	348	318	187	172 <sup>2</sup>	163 <sup>2</sup>	238	166	1.8	-30
Hawaii	38	33	24	23	23	29	23	-1.9	-19.7
Idaho	74	58	41	51	43	54	37	-14.8	-31.1
Illinois, excluding Chicago	215	180	147	146	147	167	138	-6.1	-17.4
Illinois, Chicago metropolitan	216	172	119	110	108	145	121	12	-16.2
Indiana	223	172	144	146	147	166	174	18.8	4.9
Iowa	225	176	173	160	181	183	218	20.5	19
Kansas	126	138	116	112	118	122	142	19.7	16.1
Kentucky	117	116	88	87	95	101	92	-3.1	-8.8
Louisiana	229	229	201	240	198	219	186	-6	-15.4
Maine	37	28	20	20	22	25	20	-8.5	-21.6
Maryland	149	119	89	92 <sup>2</sup>	109	112	96	-11.6	-13.7
Massachusetts	110	91	71	73	82	85	82	-0.2	-4.3
Michigan	273	219	172	200	187 <sup>2</sup>	210	193	3.3	-8.2
Minnesota	209	167	154	159	160	170	182	13.7	6.9
Mississippi	105	112	91	69	73	90	66	-10	-26.8
Missouri	238	213	181	175	151	192	146	-3.5	-23.7
Montana	47	42	31	30	31	36	39	25.9	7.1
Nebraska	150	112	105	104	118	118	117	-0.8	-0.5
Nevada	198	154	96	94 <sup>2</sup>	79 <sup>2</sup>	124	95	21.4	-23.2
New Hampshire	33	28	22	20	21	25	19	-9.2	-22.2
New Jersey	181	153	118	127	118	139	99	-15.8	-28.8
New Mexico	83	63	49	57	54	61	62	13.4	0.8
New York, eastern	70	66	50	47	47	56	47	1.8	-15.5
New York, western	90	85	79	78	78	82	89	14	8.8
New York, metropolitan	176	153	125	130	125	142	117	-6.5	-17.5
North Carolina	274	231	171	158	173 <sup>2</sup>	201	172	-1	-14.7
North Dakota	41	41	48	48	52	46	91	73.7	96.5
Ohio	372	295	262	252	300	296	287	-4.2	-3
Oklahoma	109	121	138	136	147	130	148	0.6	13.4
Oregon	120	89	68	59	85	84	58	-31.6	-30.4
Pennsylvania, eastern	203	174	129	146	170	164	137	-19.2	-16.6
Pennsylvania, western	130	117	103	108	113 <sup>2</sup>	114	108	-4.5	-5.5
Rhode Island	17	13	10	11	12	13	9	-22.4	-28.2
South Carolina	146	111	77	94	101 <sup>2</sup>	106	94	-6.9	-11.5
South Dakota	57	55	47	44	49	50	50	0.9	-1.3
Tennessee	204	166	123	132	115	148	128	11.9	-13.3
Texas, northern	527	591	403	425	429	475	497	15.9	4.7
Texas, southern	688	679	493	465	500	565	608	21.6	7.6
Utah	165	141	111	116	129	132	131	1.8	-0.7
Vermont	16	14	11	14	11	13	11	1.8	-14.9
Virginia	223	192	136	138 <sup>2</sup>	144	167	145	0.6	-13.1
Washington	237	182	150	131	138	168	128	-7.1	-23.4
West Virginia	57	50	36	48	54	49	58	7.1	17.9
Wisconsin	223	210	174	162	190	192	190	(3)	-1.1
Wyoming	45	50	39	35	32	40	30	-6	-25.4
Puerto Rico	142	123	88	72	65 <sup>2</sup>	98	79	21	-19.7
Foreign countries	56	52	54	68 <sup>2</sup>	87	63	138	58.6	117.6
Total <sup>4</sup>	10,869	9,288	7,110	7,079 <sup>2</sup>	7,290 <sup>2</sup>	8,327	7,633	4.7	-8.3

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

<sup>2</sup>Revised compared with last year's version of this table.

<sup>3</sup>Less than ½ unit.

<sup>4</sup>Data may not add to totals shown because of independent rounding.

TABLE 4  
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2011–JUNE 2012<sup>1</sup>

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	87,848	58,625	73,016	136,624	205,691	237,606	203,077
Pennsylvania	158,219	101,997	172,364	305,177	294,287	282,449	334,918
District subtotal <sup>2</sup>	246,068	160,622	245,380	441,801	499,978	520,055	537,995
<b>East North Central:</b>							
Illinois	86,523	68,402	110,591	94,069	66,606	110,759	141,297
Indiana	171,665	116,651	104,404	179,169	221,332	221,678	186,602
Michigan	106,063	120,835	168,012	209,463	297,444	279,215	226,709
Ohio	31,698	21,393	29,425	14,803	72,597	60,389	62,950
District subtotal <sup>2</sup>	395,948	327,282	412,432	497,503	657,979	672,041	617,558
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	88,208	194,044	186,774	212,002	188,198	259,949	261,334
Kansas	22,524	22,212	153,951	180,709	195,344	82,919	151,702
Missouri	185,313	468,275	629,013	391,884	548,343	742,473	568,977
District subtotal <sup>2</sup>	296,046	684,532	969,738	784,594	931,885	1,085,341	982,013
<b>South Atlantic:</b>							
Florida	148,954	229,114	352,565	290,750	366,557	152,560	209,609
Georgia, Maryland, Virginia, West Virginia	239,238	223,785	268,341	366,891	470,935	446,582	374,898
Puerto Rico	82,793	27,942	113,134	14,305	88,154	36,315	57,398
South Carolina	205,486	146,149	129,640	299,537	161,247	192,132	180,549
District subtotal <sup>2</sup>	676,472	626,990	863,681	971,484	1,086,893	827,589	822,453
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
	284,392	228,573	498,109	370,601	524,494	488,953 <sup>r</sup>	403,368
<b>West South Central:</b>							
Arkansas and Oklahoma	112,150	108,570	149,060	187,396	129,637	165,227	169,792
Texas, northern	326,515	295,985	296,476	337,428	307,489	352,613	326,744
Texas, southern	417,622 <sup>r</sup>	330,557	389,474	455,955	369,483	450,631	387,032
District subtotal <sup>2</sup>	856,286 <sup>r</sup>	735,113	835,009	980,779	806,608	968,470	883,569
<b>Mountain and Pacific:</b>							
Arizona and New Mexico	22,015	90,561	102,446	82,203	83,394	153,542	147,230
California	453,450	387,190	553,698	541,035	721,264	580,960	771,213
Colorado and Wyoming	159,582	87,830	149,871	250,681	236,215	149,995	257,253
Idaho, Montana, Nevada, Oregon, Utah, Washington	91,289	127,623	299,549	192,037	241,180	328,246	298,183
District subtotal <sup>2</sup>	726,336	693,202	1,105,565	1,065,956	1,282,053	1,212,744	1,473,879
Grand total <sup>2</sup>	3,481,547 <sup>r</sup>	3,456,314	4,929,914	5,112,719	5,789,890	5,775,192 <sup>r</sup>	5,720,836

See footnotes at end of table.

TABLE 4—Continued  
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2011–JUNE 2012<sup>1</sup>

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
<b>New England and Middle Atlantic:</b>						
Maine and New York	193,077	236,594	112,982	173,310	178,651	1,897,101
Pennsylvania	285,931	296,575	313,658	310,475	305,782	3,161,831
District subtotal <sup>2</sup>	479,008	533,169	426,639	483,785	484,432	5,058,932
<b>East North Central:</b>						
Illinois	132,670	162,920	110,055	124,259	128,823	1,336,975
Indiana	232,587	202,886	215,935	229,404	182,673	2,264,988
Michigan	261,267	263,701	240,602	232,222	216,406	2,621,939
Ohio	76,540	70,604	79,189	25,638	14,600	559,826
District subtotal <sup>2</sup>	703,064	700,113	645,781	611,523	542,503	6,783,727
<b>West North Central:</b>						
Iowa, Nebraska, South Dakota	271,061	223,144	290,932	263,832	253,967	2,693,446
Kansas	176,354	153,648	151,983	159,464	180,536	1,631,347
Missouri	647,744	736,988	676,647	679,134	170,462	6,445,253
District subtotal <sup>2</sup>	1,095,159	1,113,780	1,119,562	1,102,430	604,965	10,770,046
<b>South Atlantic:</b>						
Florida	208,432	332,421	283,241	205,296	249,715	3,029,215
Georgia, Maryland, Virginia, West Virginia	438,289	456,771	354,112	473,127	443,483	4,556,453
Puerto Rico	--	74,559	57,189	109,735	--	661,524
South Carolina	259,331	267,121	132,704	266,203	122,406	2,362,505
District subtotal <sup>2</sup>	906,052	1,130,871	827,247	1,054,360	815,606	10,609,697
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>						
	516,114	350,423	440,583	532,747	354,619	4,992,975 <sup>r</sup>
<b>West South Central:</b>						
Arkansas and Oklahoma	80,862	158,122	160,750	148,034	75,387	1,644,986
Texas, northern	301,846	329,948	246,804	242,175	262,489	3,626,512
Texas, southern	453,753	427,326	423,252	413,372	382,280	4,900,736 <sup>r</sup>
District subtotal <sup>2</sup>	836,461	915,396	830,805	803,581	720,155	10,172,234 <sup>r</sup>
<b>Mountain and Pacific:</b>						
Arizona and New Mexico	73,013	77,680	136,281	134,449	88,011	1,190,823
California	569,810	576,778	659,347	806,413	655,842	7,276,998
Colorado and Wyoming	262,547	136,514	265,214	184,598	140,788	2,281,086
Idaho, Montana, Nevada, Oregon, Utah, Washington	317,610	271,535	346,508	324,421	87,341	2,925,527
District subtotal <sup>2</sup>	1,222,979	1,062,508	1,407,350	1,449,881	971,980	13,674,433
Grand total <sup>2</sup>	5,758,837	5,806,260	5,697,966	6,038,309	4,494,261	62,062,044 <sup>r</sup>

See footnotes at end of table.

TABLE 4—Continued  
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2011–JUNE 2012<sup>1</sup>

(Metric tons)

District	2012						January–June
	January	February	March	April	May	June	
<b>New England and Middle Atlantic:</b>							
Maine and New York	65,769	58,846	115,523	216,302	218,932	187,616	862,988
Pennsylvania	234,336	123,186	169,665	378,785	326,870	272,909	1,505,748
District subtotal <sup>2</sup>	300,105	182,032	285,187	595,086	545,802	460,524	2,368,736
<b>East North Central:</b>							
Illinois	129,723	118,073	74,190	24,479	46,891	105,497	498,852
Indiana	184,457	209,170	127,552	182,259	240,259	179,076	1,122,772
Michigan	119,742	172,070	173,234	216,972	309,510	285,637	1,277,166
Ohio	13,683	44,937	84,468	80,759	89,331	85,462	398,641
District subtotal <sup>2</sup>	447,605	544,250	459,444	504,470	685,990	655,672	3,297,431
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	231,360	171,062	147,175	232,367	292,352	235,358	1,309,676
Kansas	65,201	24,225	189,931	184,107	207,452	146,568	817,484
Missouri	367,584	538,875	616,106	516,509	765,910	804,934	3,609,918
District subtotal <sup>2</sup>	664,146	734,162	953,212	932,983	1,265,714	1,186,861	5,737,078
<b>South Atlantic:</b>							
Florida	332,247	248,845	268,616	232,365	345,009	292,620	1,719,701
Georgia, Maryland, Virginia, West Virginia	280,836	224,469	375,318	455,672	492,327	464,480	2,293,103
Puerto Rico	53,286	20,155	33,071	59,376	55,665	39,991	261,544
South Carolina	228,191	219,765	237,123	153,830	161,519	250,034	1,250,461
District subtotal <sup>2</sup>	894,560	713,234	914,127	901,244	1,054,520	1,047,125	5,524,809
<b>East South Central, Alabama, Kentucky, Mississippi, Tennessee</b>							
District subtotal <sup>2</sup>	289,469	248,436	614,934	297,474	624,825	427,316	2,502,453
<b>West South Central:</b>							
Arkansas and Oklahoma	151,435	139,510	132,668	159,871	165,533	154,973	903,989
Texas, northern	330,850	301,426	336,782	381,835	338,488	302,602	1,991,984
Texas, southern	334,156	379,526	448,066	418,431	429,266	459,261	2,468,707
District subtotal <sup>2</sup>	816,441	820,462	917,516	960,137	933,287	916,837	5,364,680
<b>Mountain and Pacific:</b>							
Arizona and New Mexico	82,902	81,517	94,629	71,054	119,877	182,197	632,177
California	554,200	488,389	575,353	666,676	668,842	842,760	3,796,221
Colorado and Wyoming	79,969	221,873	140,642	237,907	182,553	266,827	1,129,770
Idaho, Montana, Nevada, Oregon, Utah, Washington	121,333	140,261	336,315	260,732	210,863	278,602	1,348,106
District subtotal <sup>2</sup>	838,405	932,039	1,146,939	1,236,370	1,182,135	1,570,387	6,906,274
Grand total <sup>2</sup>	4,250,731	4,174,616	5,291,359	5,427,764	6,292,272	6,264,720	31,701,462

<sup>1</sup>Revised. -- Zero.

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

<sup>2</sup>Data may not add to totals shown because of independent rounding.

TABLE 5

HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY, JUNE 2012<sup>1</sup>

(Metric tons, unless otherwise specified)

	Belgium	Canada	China	Colombia	Denmark	Egypt	France	Germany	Greece	Italy
Anchorage, AK	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--	--
Boston, MA	1	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	62,314	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--
Cleveland, OH	--	49,616	320	--	--	--	--	--	--	--
Columbia-Snake, ID OR WA	--	1,774	53,955	--	--	--	--	--	--	--
Detroit, MI <sup>3</sup>	--	148,487	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--	--	--	--	--
Great Falls, MT <sup>4</sup>	--	2	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--
Houston-Galveston, TX	--	--	--	549	--	2,727	60	--	44,000	--
Laredo, TX	--	--	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	3,582	--	--	--	--	--	--	--
Miami, FL	--	--	--	500	--	2,160	--	--	--	--
Minneapolis, MN	--	16,530	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	1	--	1
New York City, NY	--	--	--	--	6,070	--	--	--	38,000	--
Norfolk, VA	--	--	--	--	--	405	22,546	--	--	--
Ogdensburg, NY	--	21,232	--	--	--	--	--	--	--	--
Pembina, ND	--	25,518	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	19	--	--
Portland, ME	--	2,770	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	945	--	--	270	--	--	--	--
San Juan, PR	--	--	88	413	--	--	--	--	--	--
Savannah, GA	--	--	--	--	--	513	--	--	--	--
Seattle, WA <sup>3</sup>	--	63,090	--	--	--	--	--	--	--	--
St. Albans, VT	--	10,187	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	--	379	--	--	--	--	--	--
Virgin Islands	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--
Total:										
Quantity	1	401,520	58,890	1,841	6,070	6,075	22,606	20	82,000	1
Value <sup>2</sup>	\$2,253	\$32,106,601	\$4,955,942	\$310,574	\$966,654	\$865,141	\$8,260,125	\$13,549	\$5,446,000	\$4,223

See footnotes at end of table.

TABLE 5—Continued

HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY, JUNE 2012<sup>1</sup>

(Metric tons, unless otherwise specified)

Customs district	Japan	Korea, Republic of	Mexico	Netherlands	Poland	Spain	Sweden	Thailand	Turkey	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--	--	--	--
Chicago, IL	16	--	--	--	--	--	--	--	76	--
Cleveland, OH	--	--	--	19	76	--	--	--	--	--
Columbia-Snake, ID OR WA	--	--	--	--	--	--	--	--	--	--
Detroit, MI <sup>3</sup>	--	--	--	18	--	--	--	--	--	--
El Paso, TX	--	--	9,850	--	--	--	--	--	--	--
Great Falls, MT <sup>4</sup>	--	--	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--
Houston-Galveston, TX	--	49,000	--	--	--	--	--	--	--	--
Laredo, TX	--	--	9,748	--	--	--	--	--	--	--
Los Angeles, CA	--	--	--	--	--	--	--	627	430	--
Miami, FL	--	--	7,288	--	--	--	--	--	268	--
Minneapolis, MN	--	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--	--
New York City, NY	16	--	--	--	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--	175	--	--	--
Ogdensburg, NY	--	--	--	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	39	--	--	--	--	--	--
Portland, ME	--	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	489	--	--	--	--	--	--	--
San Francisco, CA	--	--	--	--	--	--	--	209	--	--
San Juan, PR	--	--	729	--	--	22,720	--	--	--	--
Savannah, GA	--	--	--	18	--	--	--	--	--	--
Seattle, WA <sup>3</sup>	76	30,800	--	--	--	--	--	--	--	60
St. Albans, VT	--	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	36	--	--	--	--	--	--
Tampa, FL	--	--	--	--	--	--	--	--	--	--
Virgin Islands	--	--	--	331	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--
Total:										
Quantity	108	79,800	28,104	461	76	22,720	175	836	774	60
Value <sup>2</sup>	\$115,834	\$5,511,100	\$3,785,576	\$211,948	\$99,859	\$1,817,600	\$108,469	\$165,844	\$194,929	\$38,625

TABLE 5—Continued  
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES  
BY CUSTOMS DISTRICT AND COUNTRY, JUNE 2012<sup>1</sup>

(Metric tons, unless otherwise specified)

Customs district	Total	January–June	Country	January–June	
				Quantity	Value <sup>2</sup>
Anchorage, AK	--	24,410	Argentina	1	\$3,186
Baltimore, MD	--	1,243	Belgium	1	2,253
Boston, MA	1	33	Canada <sup>3,4</sup>	1,511,699	125,380,195
Buffalo, NY	62,314	250,102	China <sup>4</sup>	163,717	14,483,358
Chicago, IL	92	424	Colombia	50,317	4,514,255
Cleveland, OH	50,031	197,765	Croatia	16,220	6,301,413
Columbia-Snake, ID OR WA	55,729	145,849	Denmark	61,633	8,137,026
Detroit, MI <sup>3</sup>	148,505	434,347	Egypt	35,613	4,987,308
El Paso, TX	9,850	61,364	France	57,839	21,612,467
Great Falls, MT <sup>4</sup>	2	1,992	Germany	204	150,397
Honolulu, HI	--	112,750	Greece	278,528	18,386,015
Houston-Galveston, TX	96,336	384,293	Guatemala	25	8,755
Laredo, TX	9,748	53,329	Italy	10	23,314
Los Angeles, CA	4,639	21,883	Japan	645	606,491
Miami, FL	10,216	95,256	Korea, Republic of	619,793	39,390,037
Minneapolis, MN	16,530	55,696	Mexico	162,157	21,175,196
New Orleans, LA	2	17,247	Netherlands	2,695	1,821,923
New York City, NY	44,086	167,161	Poland	285	358,684
Norfolk, VA	23,126	59,361	Spain	92,527	8,076,601
Ogdensburg, NY	21,232	82,917	Sweden	43,184	3,662,371
Pembina, ND	25,518	120,049	Thailand	8,424	1,815,650
Philadelphia, PA	58	108,990	Turkey	3,863	940,649
Portland, ME	2,770	8,527	United Kingdom	457	228,247
San Diego, CA	489	3,109	Total	3,109,837	282,065,791
San Francisco, CA	1,424	6,798			
San Juan, PR	23,950	85,150			
Savannah, GA	531	3,778			
Seattle, WA <sup>3</sup>	94,026	479,755			
St. Albans, VT	10,187	31,252			
St. Louis, MO	36	198			
Tampa, FL	379	49,899			
Virgin Islands	331	1,431			
Wilmington, NC	--	43,479			
Total:					
Quantity	712,138	3,109,837			
Value <sup>2</sup>	\$64,980,846	\$282,065,791			

-- Zero.

<sup>1</sup>Includes white cement and clinker.

<sup>2</sup>Value = c.i.f. (cost, insurance, and freight).

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

<sup>4</sup>Material 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 CUSTOMS DISTRICT AND COUNTRY, JUNE 2012<sup>1,2</sup>

(Metric tons, unless otherwise specified)

Customs district	Canada	China	Colombia	Denmark	Egypt	Mexico	Thailand	Turkey	United Kingdom
Buffalo, NY	5,443	--	--	--	--	--	--	--	--
Detroit, MI	26,275	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	1,403	--	--	--
Great Falls, MT	2	--	--	--	--	--	--	--	--
Houston–Galveston, TX	--	--	549	--	2,727	--	--	--	--
Laredo, TX	--	--	--	--	--	9,748	--	--	--
Los Angeles, CA	--	3,564	--	--	--	--	627	430	--
Miami, FL	--	--	500	--	2,160	7,288	--	268	--
New York City, NY	--	--	--	6,070	--	--	--	--	--
Norfolk, VA	--	--	--	--	405	--	--	--	--
Ogdensburg, NY	3	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	489	--	--	--
San Francisco, CA	--	945	--	--	270	--	209	--	--
San Juan, PR	--	--	413	--	--	729	--	--	--
Savannah, GA	--	--	--	--	513	--	--	--	--
Seattle, WA	--	--	--	--	--	--	--	--	60
Tampa, FL	--	--	379	--	--	--	--	--	--
Total:									
Quantity	31,723	4,509	1,841	6,070	6,075	19,657	836	698	60
Value <sup>3</sup>	\$4,476,885	\$605,281	\$310,574	\$966,654	\$865,141	\$2,670,690	\$165,844	\$153,299	\$38,625

See footnotes at end of table.



TABLE 6—Continued  
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT  
 AND COUNTRY, JUNE 2012<sup>1,2</sup>

(Metric tons, unless otherwise specified)

Customs district	Total	January–June	Country	January–June	
				Quantity	Value <sup>3</sup>
Buffalo, NY	5,443	35,449	Argentina	1	\$3,186
Detroit, MI	26,275	120,681	Canada	156,162	21,965,073
El Paso, TX	1,403	6,597	China	13,407	2,001,646
Great Falls, MT	2	182	Colombia	6,838	1,200,023
Houston–Galveston, TX	3,276	18,499	Denmark	61,633	8,137,026
Laredo, TX	9,748	53,329	Egypt	35,613	4,987,308
Los Angeles, CA	4,621	19,659	France	18	8,502
Miami, FL	10,216	53,036	Mexico	107,390	14,504,473
New York City, NY	6,070	12,954	Spain	16,499	1,748,894
Norfolk, VA	405	675	Thailand	8,376	1,799,720
Ogdensburg, NY	3	30	Turkey	3,576	787,767
Philadelphia, PA	--	16,499	United Kingdom	438	210,227
San Diego, CA	489	3,109	Total:	409,951	57,353,845
San Francisco, CA	1,424	6,777			
San Juan, PR	1,142	8,964			
Savannah, GA	513	3,483			
Seattle, WA	60	279			
Tampa, FL	379	49,749			
Total:					
Quantity	71,469	409,951			
Value <sup>3</sup>	\$10,252,993	\$57,353,845			

-- Zero.

<sup>1</sup>Data included in table 5.

<sup>2</sup>Imports 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.

<sup>3</sup>Value = c.i.f. (cost, insurance, and freight).

Source: U.S. Census Bureau.

TABLE 7  
 CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY, JUNE 2012<sup>1</sup>

(Metric tons, unless otherwise specified)

Customs district	Canada	France	Total	January–June	Country	January–June	
						Quantity	Value <sup>2</sup>
Baltimore, MD	--	--	--	1,104	Canada	222,529	\$11,139,177
Detroit, MI	95,479	--	95,479	222,529	China	1,104	44,530
Los Angeles, CA	--	--	--	2,010	Croatia	2,010	111,754
Norfolk, VA	--	22,504	22,504	57,580	France	57,580	21,372,140
Total:					Total	283,223	32,667,601
Quantity	95,479	22,504	117,983	283,223			
Value <sup>2</sup>	\$4,776,247	\$8,182,532	\$12,958,779	\$32,667,601			

-- Zero.

<sup>1</sup>Data included in table 5.

<sup>2</sup>Value = c.i.f. (cost, insurance, and freight).

Source: U.S. Census Bureau.