

Mineral Industry Surveys

For information, contact:

Hendrik G. van Oss, Cement Commodity Specialist
U.S. Geological Survey
989 National Center
Reston, VA 20192
Telephone: (703) 648-7712, Fax: (703) 648-7757
E-mail: hvanoss@usgs.gov

Richard H. Kraft (Data)
Telephone: (703) 648-7736
Fax: (703) 648-7975
E-mail: rkraft@usgs.gov

Internet: <http://minerals.usgs.gov/minerals>

CEMENT IN DECEMBER 2011

This report provides monthly data on the shipments of cement to final customers, and the production of clinker, in the United States from January 2010 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 December 2011 were 4.8 million metric tons (Mt). This was 16% higher than shipments in December 2010 (tables 2A and 2B). Although sales continued a trend of increases begun in May, the exceptionally large increase in December was in part because of unexpectedly mild weather conditions. Shipments for 2011 were 72.2 Mt, up by 3% from those of 2010. The leading producing States in December were Texas, California, Missouri, Florida, and Pennsylvania, in descending order (table 1A), and accounted for almost 46% of the total production. The leading consuming States (Texas, California, Florida, New York, and Pennsylvania, in descending order) received about 39% of the December total shipments (tables 2A and 2B).

Clinker production totaled 4.4 Mt in December, 27% higher than output in December 2010 (table 4); the increase likely was in preparation for kiln shutdowns for maintenance early in 2012.

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.

Production for the year was 61.8 Mt, slightly higher than that for 2010. The leading clinker-producing States in December were California, Texas, Pennsylvania, Florida, and Michigan, in descending order, and these together accounted for 45% of the December total.

Masonry cement shipments in December of about 128,000 metric tons (t) were 23% higher than the very low volumes in December 2010 (table 2C); again, some of this increase was attributable to mild weather conditions. Shipments for the year were 1.83 Mt, down by 4% from those of 2010. The leading consuming States, in descending order, were Florida, Texas, California, North Carolina, and Georgia, and these received about 44% of December'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. December 2011 imports of cement and clinker of about 443,000 t were about 8% lower than those in December 2010. Imports for the year totaled 6.54 Mt, down by about 3% from those for 2010.

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 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2010						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	86,223	70,417	145,353	227,782	214,392	223,027	215,187
Pennsylvania	187,303	124,375	248,802	334,224	308,292	354,104	328,771
District subtotal ³	273,526	194,792	394,155	562,007	522,685	577,131	543,958
East North Central:							
Illinois	59,137	57,530	109,818	149,485	139,738	162,726	159,060
Indiana	81,740	84,074	182,260	244,362	229,019	266,919	261,546
Michigan	82,732	77,191	150,929	275,123	289,380	360,001	334,358
Ohio	16,681	14,011	34,783	52,835	54,236	63,097	74,195
District subtotal ³	240,290	232,806	477,791	721,805	712,373	852,743	829,160
West North Central:							
Iowa, Nebraska, South Dakota	56,072	55,630	118,633	228,689	276,544	319,302	331,725
Kansas	68,169	66,849	161,571	182,859	142,023	160,065	151,873
Missouri	180,103	191,784	426,858	627,385	554,070	688,501	661,776
District subtotal ³	304,343	314,263	707,061	1,038,933	972,637	1,167,867	1,145,374
South Atlantic:							
Florida	239,657	247,843	300,041	302,553	291,419	291,625	263,663
Georgia, Maryland, Virginia, West Virginia	206,415	151,621	317,962	418,807	361,470	408,888	371,631
Puerto Rico	48,375	73,545	75,279	59,888	65,228	62,494	58,313
South Carolina	111,489	111,285	176,574	189,823	165,871	191,142	156,530
District subtotal ³	605,936	584,295	869,855	971,072	883,986	954,149	850,138
East South Central:							
Alabama ⁴	189,544	191,232	270,445	333,935	300,078	320,056	322,147
Kentucky, Mississippi, Tennessee	91,643	79,387	160,545	189,910	176,133	213,892	214,585
District subtotal ³	281,187	270,619	430,990	523,845	476,210	533,947	536,731
West South Central:							
Arkansas and Oklahoma	122,334	109,079	162,494	184,608	155,407	176,952	174,324
Texas, northern	259,177	239,893	372,874	389,827	365,938	358,070	342,873
Texas, southern	359,672	361,793	484,254	491,314	453,493	441,797	365,527
District subtotal ³	741,183	710,765	1,019,622	1,065,749	974,838	976,820	882,724
Mountain:							
Arizona and New Mexico	81,741	93,756	121,716	125,556	109,035	117,079	108,691
Colorado and Wyoming	93,703	93,171	142,945	174,682	215,143	262,123	265,984
Idaho, Montana, Nevada, Utah	86,695	95,500	140,887	162,872	186,598	222,420	205,655
District subtotal ³	262,139	282,427	405,548	463,111	510,776	601,622	580,330
Pacific:							
California	391,005 ^r	465,318 ^r	606,149 ^r	601,419 ^r	624,381 ^r	679,186 ^r	664,117 ^r
Oregon and Washington	65,802	77,268	97,641	103,536	100,675	115,389	111,305
District subtotal ³	456,807 ^r	542,586 ^r	703,790 ^r	704,955 ^r	725,056 ^r	794,575 ^r	775,423 ^r
U.S. total ³	3,165,411 ^r	3,132,552 ^r	5,008,812 ^r	6,051,476 ^r	5,778,562 ^r	6,458,855 ^r	6,143,837 ^r
Foreign imports ⁵	269,954 ^r	273,505 ^r	387,655 ^r	487,971 ^r	530,608 ^r	620,302	588,777
Grand total ³	3,435,364 ^r	3,406,058 ^r	5,396,466 ^r	6,539,448 ^r	6,309,170 ^r	7,079,157 ^r	6,732,614 ^r

See footnotes at end of table.

TABLE 1A—Continued

PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2010					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	214,735	210,558	201,825	190,762	126,206	2,126,467
Pennsylvania	343,430	321,579	335,992	295,109	180,386	3,362,369
District subtotal ³	558,166	532,137	537,817	485,871	306,592	5,488,836
East North Central:						
Illinois	179,641	162,843	168,429	124,763	82,105	1,555,276
Indiana	281,035	275,300	294,924	235,792	92,841	2,529,812
Michigan	405,932	382,816	384,448	272,967	96,298	3,112,174
Ohio	72,324	65,624	66,647	62,795	20,335	597,565
District subtotal ³	938,932	886,583	914,448	696,318	291,578	7,794,827
West North Central:						
Iowa, Nebraska, South Dakota	370,371	355,432	390,652	251,589	109,832	2,864,470
Kansas	174,984	155,355	187,453	142,976	112,003	1,706,180
Missouri	727,641	714,929	772,654	584,911	363,101	6,493,712
District subtotal ³	1,272,996	1,225,717	1,350,759	979,476	584,936	11,064,362
South Atlantic:						
Florida	282,501	263,340	278,154	252,643	231,940	3,245,378
Georgia, Maryland, Virginia, West Virginia	419,743	393,433	408,521	391,346	249,958	4,099,796
Puerto Rico	58,689	56,746	56,858	58,455	57,320	731,191
South Carolina	175,959	169,849	167,700	165,227	125,182	1,906,630
District subtotal ³	936,892	883,368	911,233	867,671	664,401	9,982,995
East South Central:						
Alabama ⁴	325,196	297,556	274,970	242,565	206,757	3,274,479
Kentucky, Mississippi, Tennessee	236,722	212,129	224,575	175,575	93,468	2,068,562
District subtotal ³	561,918	509,685	499,545	418,140	300,225	5,343,041
West South Central:						
Arkansas and Oklahoma	184,488	174,115	186,612	155,050	151,791	1,937,253
Texas, northern	356,985	297,675	321,474	301,668	298,204	3,904,659
Texas, southern	452,397	386,265	478,692	402,651	433,315	5,111,169
District subtotal ³	993,869	858,055	986,778	859,369	883,311	10,953,081
Mountain:						
Arizona and New Mexico	109,407	102,088	97,189	87,640	85,156	1,239,054
Colorado and Wyoming	288,263	261,942	246,365	196,771	137,830	2,378,921
Idaho, Montana, Nevada, Utah	196,114	195,099	206,497	155,111	98,085	1,951,535
District subtotal ³	593,785	559,129	550,051	439,522	321,070	5,569,510
Pacific:						
California	701,218 ^r	643,591 ^r	595,841 ^r	589,120 ^r	446,047 ^r	7,007,392 ^r
Oregon and Washington	115,276	123,227	114,432	74,998	54,491	1,154,040
District subtotal ³	816,494 ^r	766,817 ^r	710,273 ^r	664,118 ^r	500,538 ^r	8,161,432 ^r
U.S. total ³	6,673,051 ^r	6,221,489 ^r	6,460,904 ^r	5,410,485 ^r	3,852,650 ^r	64,358,084 ^r
Foreign imports ⁵	647,434 ^r	575,271 ^r	588,339 ^r	437,920 ^r	293,301 ^r	5,701,037 ^r
Grand total ³	7,320,486 ^r	6,796,761 ^r	7,049,243 ^r	5,848,405 ^r	4,145,951 ^r	70,059,122 ^r

See footnotes at end of table.

TABLE 1A—Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	71,402	72,509	123,915	151,342	202,210	209,844	200,852
Pennsylvania	121,807	124,357	238,721	293,571	312,347	350,760	323,479
District subtotal ³	193,209	196,865	362,636	444,913	514,556	560,604	524,331
East North Central:							
Illinois	73,526 ^r	74,676 ^r	107,554	118,019	126,180	127,607	125,292
Indiana	82,962	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 ³	249,704 ^r	233,818 ^r	421,693	497,586	677,811	806,920	775,457
West North Central:							
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 ^r	272,284 ^r	479,096 ^r	490,425 ^r	635,620 ^r	729,087 ^r	663,154 ^r
District subtotal ³	411,043 ^r	392,311 ^r	699,506 ^r	767,302 ^r	1,023,096 ^r	1,210,629 ^r	1,149,615 ^r
South Atlantic:							
Florida	254,785	276,686	321,109	313,950	298,729	299,520	275,811
Georgia, Maryland, Virginia, West Virginia	214,896	258,940	358,222	373,489	434,601	542,828	475,103
Puerto Rico	53,460	63,166	78,022	64,693	58,171	55,514	59,716
South Carolina	116,619	142,626	192,459	210,985	229,912	243,899	219,503
District subtotal ³	639,759	741,418	949,812	963,117	1,021,413	1,141,760	1,030,134
East South Central:							
Alabama ⁴	282,656	332,009	453,646	429,298	462,757	485,372	434,537
Kentucky, Mississippi, Tennessee	(4)	(4)	(4)	(4)	(4)	(4)	(4)
District subtotal ³	282,656	332,009	453,646	429,298	462,757	485,372	434,537
West South Central:							
Arkansas and Oklahoma	113,054 ^r	111,192 ^r	202,256 ^r	165,400 ^r	172,696 ^r	192,257 ^r	170,065 ^r
Texas, northern	285,314	249,344	404,781	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 ³	770,057 ^r	693,647 ^r	1,107,565 ^r	984,026 ^r	967,280 ^r	1,012,696 ^r	963,303 ^r
Mountain:							
Arizona and New Mexico	89,166	80,904	105,411	109,671 ^r	119,315 ^r	129,266 ^r	112,823 ^r
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 ³	265,973	248,491	376,793	431,083 ^r	506,887 ^r	607,743 ^r	555,133 ^r
Pacific:							
California	532,792 ^r	499,435 ^r	548,416 ^r	646,856 ^r	664,488 ^r	734,175 ^r	701,365 ^r
Oregon and Washington	54,568	56,400	82,768	96,286	111,150	125,644	121,174
District subtotal ³	587,360 ^r	555,835 ^r	631,184 ^r	743,141 ^r	775,638 ^r	859,819 ^r	822,538 ^r
U.S. total ³	3,399,759 ^r	3,394,394 ^r	5,002,835 ^r	5,260,467 ^r	5,949,438 ^r	6,685,544 ^r	6,255,049 ^r
Foreign imports ⁵	257,981	251,188	371,177 ^r	418,530 ^r	536,038 ^r	594,710 ^r	541,677 ^r
Grand total ³	3,657,740 ^r	3,645,582 ^r	5,374,012 ^r	5,678,997 ^r	6,485,476 ^r	7,280,254 ^r	6,796,725 ^r

See footnotes at end of table.

TABLE 1A—Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	216,995	186,829	215,261	184,733	166,570	2,002,461
Pennsylvania	349,882	294,196	333,811	318,736	254,641	3,316,309
District subtotal ³	566,877	481,026	549,073	503,469	421,211	5,318,770
East North Central:						
Illinois	160,499	153,197	160,965	143,518	103,440	1,474,474
Indiana	303,227	250,932	259,827 ^r	195,307	141,139	2,313,728
Michigan	417,591	344,410	351,120	246,635	150,487	2,961,253
Ohio	92,766	64,374	84,917	70,171	36,986	645,041
District subtotal ³	974,083	812,913	856,828 ^r	655,631	432,052	7,394,497
West North Central:						
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 ^r	779,434 ^r	801,985 ^r	610,934 ^r	389,443	6,981,899
District subtotal ³	1,430,767 ^r	1,359,370 ^r	1,367,134 ^r	987,782 ^r	592,824	11,391,379
South Atlantic:						
Florida	305,617	261,353	291,929	273,800	270,242	3,443,531
Georgia, Maryland, Virginia, West Virginia	554,378	423,265	453,545	394,151	350,608	4,834,026
Puerto Rico	50,207	66,225	71,600	64,199	64,359	749,332
South Carolina	245,704	211,263	229,085	212,371	183,834	2,438,259
District subtotal ³	1,155,906	962,106	1,046,158	944,521	869,043	11,465,148
East South Central:						
Alabama ⁴	510,668	397,127	510,294	400,789	358,774	5,057,927
Kentucky, Mississippi, Tennessee	(4)	(4)	(4)	(4)	(4)	(4)
District subtotal ³	510,668	397,127	510,294	400,789	358,774	5,057,927
West South Central:						
Arkansas and Oklahoma	163,139 ^r	151,161 ^r	174,169 ^r	164,470 ^r	137,397	1,917,255
Texas, northern	381,595	341,198	331,420	338,597	275,123	4,205,099
Texas, southern	487,401	450,466	454,225	441,436	412,976	5,080,992
District subtotal ³	1,032,134 ^r	942,825 ^r	959,814 ^r	944,503 ^r	825,496	11,203,346
Mountain:						
Arizona and New Mexico	115,526 ^r	101,367 ^r	102,067 ^r	96,705 ^r	75,221	1,237,442
Colorado and Wyoming	282,712	277,765	251,628	222,338	122,009	2,359,954
Idaho, Montana, Nevada, Utah	254,013	245,323	254,257	183,573	121,650	2,100,860
District subtotal ³	652,251 ^r	624,454 ^r	607,952 ^r	502,616 ^r	318,880	5,698,256
Pacific:						
California	833,142 ^r	787,104 ^r	741,381	658,845 ^r	595,621	7,943,618
Oregon and Washington	135,712	115,340	104,544	79,116	56,998	1,139,699
District subtotal ³	968,855 ^r	902,444 ^r	845,925	737,961 ^r	652,619	9,083,318
U.S. total ³	7,291,540 ^r	6,482,266 ^r	6,743,178 ^r	5,677,271 ^r	4,470,899	66,612,640
Foreign imports ⁵	635,339 ^r	553,895	588,001 ^r	494,435 ^r	355,120	5,598,090
Grand total ³	7,926,879 ^r	7,036,160 ^r	7,331,179 ^r	6,171,706 ^r	4,826,019	72,210,730

^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 2011, “Kentucky, Mississippi, Tennessee” are included with “Alabama.”

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

TABLE 1B
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2010						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	1,712	1,393	3,954	5,653	4,986	6,006	4,802
Pennsylvania	8,202	4,665	11,292	16,052	13,610	15,901	13,987
District subtotal ³	9,914	6,057	15,245	21,704	18,595	21,908	18,789
East North Central:							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan	3,198	2,420	5,303	7,209	6,804	7,855	6,941
Ohio	1,657	983	3,224	3,438	3,080	4,087	3,565
District subtotal ³	14,725	12,043	28,008	24,889	28,432	31,951	29,575
West North Central:							
Iowa, Nebraska, South Dakota	234	116	621	1,059	184	283	283
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal ³	2,750	2,689	5,593	6,778	5,188	6,406	6,738
South Atlantic:							
Florida	13,647	14,453 ^r	18,486	17,686	17,135	17,448	16,926
Georgia, Maryland, Virginia, West Virginia	14,089	12,490	21,046	25,689	21,542	24,654	23,679
Puerto Rico	5	14	--	--	10	16	12
South Carolina	10,760	10,402	16,458	17,370	14,825	15,816	13,877
District subtotal ³	38,500	37,359 ^r	55,990	60,745	53,512	57,934	54,495
East South Central:							
Alabama ⁴	11,043	11,392 ^r	16,080	18,476	16,028	16,849	14,518
Kentucky, Mississippi, Tennessee	3,046	2,742	5,830	5,869	4,406	6,253	4,056
District subtotal ³	14,089	14,134 ^r	21,909	24,344	20,434	23,102	18,574
West South Central:							
Arkansas and Oklahoma	5,031	5,076	9,120	9,615	8,362	9,142	8,738
Texas	15,299	13,767	20,563	21,229	20,935	20,254	18,044
District subtotal ³	20,330	18,842	29,683	30,844	29,297	29,396	26,782
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	2,097	2,098	2,696	3,282	3,018	3,152	2,920
Pacific, California	12,490	14,814	19,887	18,458	17,130	17,796	16,339
U.S. total ³	114,895	108,037 ^r	179,011	191,046	175,607	191,645	174,211
Foreign imports ⁵	1,139	862	1,910	2,015	2,124	2,243	2,004
Grand total ³	116,033	108,898 ^r	180,921	193,061	177,731	193,887	176,215

See footnotes at end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2010					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	5,254	5,136	4,630	4,335	2,174	50,033
Pennsylvania	14,040	12,804	13,073	12,952	7,709	144,285
District subtotal ³	19,294	17,940	17,703	17,286	9,883	194,318
East North Central:						
Illinois	W	W	W	W	W	W
Indiana	W	W	W	W	W	W
Michigan	7,200	6,639	7,408	5,741	2,384	69,103
Ohio	885	3,395	3,616	4,056	1,690	33,677
District subtotal ³	28,331	29,048	30,680	27,083	12,603	297,368
West North Central:						
Iowa, Nebraska, South Dakota	344	342	169	245	59	3,939
Kansas	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
District subtotal ³	5,884	5,919	5,442	4,896	2,515	60,798
South Atlantic:						
Florida	16,412	15,643	16,682	15,060	12,862	192,440 ^r
Georgia, Maryland, Virginia, West Virginia	23,789	22,338	20,536	17,944	11,753	239,549
Puerto Rico	--	20	--	5	17	99
South Carolina	14,469	13,762	12,687	11,704	9,185	161,315
District subtotal ³	54,670	51,762	49,905	44,713	33,818	593,402 ^r
East South Central:						
Alabama ⁴	15,196	15,731	14,742	12,631	9,723	172,410 ^r
Kentucky, Mississippi, Tennessee	7,606	5,373	4,555	3,198	1,718	54,652
District subtotal ³	22,802	21,105	19,297	15,829	11,441	227,061 ^r
West South Central:						
Arkansas and Oklahoma	8,491	7,838	7,406	6,942	5,690	91,451
Texas	18,586	16,572	17,341	15,960	14,730	213,280
District subtotal ³	27,078	24,411	24,747	22,902	20,420	304,731
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	2,503	2,306	2,282	2,226	1,494	30,076
Pacific, California	17,519	16,766	13,724	12,912	11,076	188,912
U.S. total ³	178,080	169,256	163,780	147,848	103,249	1,896,666 ^r
Foreign imports ⁵	1,935	2,167	1,880	1,637	1,139	21,053
Grand total ³	180,015	171,423	165,660	149,485	104,388	1,917,719 ^r

See footnotes at end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	1,467	1,520	3,657	4,031	4,645	5,476	4,915
Pennsylvania	4,860	5,715	11,708	11,392	12,604	14,725	13,208
District subtotal ³	6,327	7,235	15,365	15,423	17,248	20,200	18,123
East North Central:							
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 ³	13,029	14,149	24,036	27,439	26,051	31,566	29,177
West North Central:							
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 ³	2,907	2,470	4,735	4,346	4,803	5,459	5,312
South Atlantic:							
Florida	14,575	13,896	17,066	16,545	16,447	17,096	15,858
Georgia, Maryland, Virginia, West Virginia	14,054	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 ³	38,148	42,225	53,089	49,826	53,085	54,873	48,801
East South Central:							
Alabama ⁴	12,880	13,845	20,110	18,012	19,570	20,302	17,741
Kentucky, Mississippi, Tennessee	(4)	(4)	(4)	(4)	(4)	(4)	(4)
District subtotal ³	12,880	13,845	20,110	18,012	19,570	20,302	17,741
West South Central:							
Arkansas and Oklahoma	5,562	4,393	8,711	6,837	7,564	8,504	7,362
Texas	14,954	12,457	20,664	19,031	17,220	19,860	17,694
District subtotal ³	20,516	16,850	29,375	25,867	24,784	28,364	25,056
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	1,666	1,667	2,292	2,550	2,302	2,311 ^f	2,165
Pacific, California	13,183	12,826	14,617	15,230	14,611	16,455	13,825
U.S. total ³	108,655	111,268	163,618	158,694	162,453	179,529 ^f	160,199
Foreign imports ⁵	1,016	833	1,860	1,777	1,887	2,117	1,926
Grand total ³	109,671	112,101	165,478	160,471	164,340	181,647 ^f	162,125

See footnotes at end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	5,034	4,656	4,766	3,832	2,953	46,950
Pennsylvania	13,598	11,850	12,778	12,447	10,408	135,291
District subtotal ³	18,632	16,505	17,544	16,279	13,361	182,242
East North Central:						
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	3,326	3,978	3,530	2,427	38,012
District subtotal ³	33,776	28,116	29,493	25,010	19,367	301,209
West North Central:						
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 ³	5,378	4,635	5,283	3,536	3,253	52,116
South Atlantic:						
Florida	18,694	17,217	17,170	17,194	15,815	197,574
Georgia, Maryland, Virginia, West Virginia	23,553	19,299	19,352	18,500	17,558	237,382
Puerto Rico	10	6	14	13	14	117
South Carolina	13,630	11,888	12,138	11,732	10,104	148,876
District subtotal ³	55,888	48,411	48,674	47,439	43,490	583,950
East South Central:						
Alabama ⁴	20,422	17,870	17,643	15,004	14,221	207,619
Kentucky, Mississippi, Tennessee	(4)	(4)	(4)	(4)	(4)	(4)
District subtotal ³	20,422	17,870	17,643	15,004	14,221	207,619
West South Central:						
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	204,988
District subtotal ³	27,078	24,859	24,539	22,606	18,500	288,394
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	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 ³	179,921	157,818	159,705	144,739	127,134	1,813,734
Foreign imports ⁵	2,353	2,173	1,834	1,741	1,314	20,831
Grand total ³	182,274	159,991	161,540	146,480	128,447	1,834,565

¹Revised. W Withheld to avoid disclosing company proprietary data; included in totals. -- Zero.

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

³Includes cement manufactured from imported clinker.

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

⁵Beginning January 2011, "Kentucky, Mississippi, Tennessee" are included with "Alabama."

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

TABLE 2A
PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2010						
	January	February	March	April	May	June	July
Alabama	62,810	64,863	91,373	111,750	87,371	92,808	90,866
Alaska	4,611	5,904	5,711	8,666	14,097	17,242	17,920
Arizona	95,622 †	113,807 †	148,637 †	151,709 †	132,682 †	139,742 †	121,501 †
Arkansas	38,791	36,283	74,846	78,736	61,397	74,104	67,434
California, northern	98,863 †	117,865 †	160,750 †	157,355 †	178,953 †	211,060 †	212,245 †
California, southern	238,634 †	290,216 †	373,368 †	365,493 †	369,685 †	397,207 †	393,942 †
Colorado	61,733	62,678	93,224	107,414	124,894	158,611	143,745
Connecticut	18,282	13,926	30,418	44,594	44,987	49,132	45,620
Delaware	7,052	4,461	10,819	17,085	13,191	13,295	12,916
District of Columbia	8,235	4,274	7,424	8,116	6,667	8,088	8,019
Florida	260,757	264,849	318,705	310,508	302,854	313,772	276,840
Georgia	103,181	105,273	148,668	183,614	158,844	170,808	154,542
Hawaii	22,164	20,384	24,774	21,441	20,777	23,419	23,271
Idaho	12,054	14,730	24,548	30,582	40,295	50,556	41,208
Illinois, excluding Chicago	32,353	38,032	87,076	130,406	118,406	143,522	162,019
Illinois, Chicago metropolitan	30,801	23,543	52,730	89,653	90,680	109,511	75,283
Indiana	44,173	42,946	101,425	145,180	124,414	144,958	152,970
Iowa	13,364	14,435	46,514	111,357	125,790	138,898	162,406
Kansas	38,183	40,975	84,179	109,688	94,510	110,736	111,856
Kentucky	31,745	24,142	72,033	71,836	74,307	84,960	78,201
Louisiana	166,194	160,717	237,452	244,356	216,814	204,591	175,775
Maine	4,858	5,289	7,874	15,340	20,247	20,304	19,651
Maryland	50,486	28,518	73,052	96,167	80,553	91,346	81,172
Massachusetts	26,874	23,076	39,739	60,243	64,838	69,780	62,732
Michigan	25,645	28,317	50,580	118,310	136,298	188,858	188,518
Minnesota	19,983	20,114	35,703	80,465	115,509	156,769	169,799
Mississippi	44,006	47,002	63,493	75,481	57,354	66,812	63,451
Missouri	36,774	36,915	116,979	174,006	135,532	173,741	157,317
Montana	7,055	7,669	14,235	21,361	23,335	29,457	31,486
Nebraska	15,779	18,292	37,921	69,225	73,710	82,428	90,659
Nevada	59,425 †	62,595 †	76,505 †	81,038 †	89,493 †	89,906 †	75,129 †
New Hampshire	7,317	6,309	9,236	17,168	18,372	20,058	18,748
New Jersey	57,340	34,246	72,221	106,194	98,962	126,561	116,092
New Mexico	36,537	38,754	54,933	57,034	56,258	57,356	55,850
New York, eastern	16,204	14,899	28,222	42,626	42,263	45,527	44,419
New York, western	16,738	18,185	32,052	59,258	65,872	76,584	77,309
New York, metropolitan	58,482	42,182	84,539	113,753	109,133	127,054	109,238
North Carolina	92,878	73,735	144,195	159,064	127,534	152,421	137,546
North Dakota	6,657	7,920	12,009	26,632	32,100	47,749	46,908
Ohio	60,433	54,182	121,637	202,666	207,617	250,625	275,485
Oklahoma	66,628	58,325	124,917	136,964	111,736	128,772	126,262
Oregon	38,781	36,874	47,502	54,183	48,261	57,651	63,556
Pennsylvania, eastern	58,252	43,818	99,377	128,229	121,735	140,252	130,184
Pennsylvania, western	33,594	27,598	55,698	88,151	91,368	107,039	107,229
Rhode Island	3,454	2,889	5,558	9,921	9,134	10,555	9,082
South Carolina	49,663	58,288	84,860	89,918	82,932	88,559	68,688
South Dakota	6,623	5,058	14,467	31,965	40,989	43,483	47,906
Tennessee	49,806	50,167	104,252	130,275	106,644	130,543	126,168
Texas, northern	295,073	270,094	414,788	447,837	429,177	416,139	397,913
Texas, southern	386,614	380,420	515,618	508,279	471,871	461,231	382,427
Utah	38,109	46,549	70,207	83,420	90,582	113,052	103,033
Vermont	2,911	2,105	2,912	6,456	10,366	13,929	13,672
Virginia	86,925	66,300	131,606	156,838	123,726	137,262	119,884
Washington	73,360	84,945	103,108	107,624	107,129	126,805	126,500
West Virginia	15,496	12,069	26,645	38,097	39,232	47,276	47,922
Wisconsin	29,477	31,512	49,874	122,190	142,445	158,837	161,308
Wyoming	14,028	14,105	21,212	23,860	30,904	35,029	36,057
Puerto Rico	53,056	74,751	84,635	62,049	60,867	71,481	54,425
Foreign countries ³	28,767 †	37,952 †	38,634 †	44,644 †	56,607 †	62,808	70,031
Total shipments ⁴	3,363,688 †	3,336,322 †	5,265,668 †	6,346,471 †	6,132,303 †	6,881,059 †	6,542,332 †

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2010					
	August	September	October	November	December	January–December
Alabama	88,607	86,197	79,182	70,287	63,123	989,235
Alaska	19,522	16,712	11,540	5,838	6,129	133,891
Arizona	122,703 †	114,017 †	106,743 †	111,450 †	104,826 †	1,463,440 †
Arkansas	72,352	67,816	67,399	54,467	52,590	746,217
California, northern	227,963 †	209,401 †	208,503 †	175,474 †	121,848 †	2,080,280 †
California, southern	408,392 †	368,021 †	326,107 †	341,213 †	264,280 †	4,136,559 †
Colorado	155,815	155,889	149,968	119,888	94,986	1,428,846
Connecticut	48,364	44,824	45,298	46,788	31,569	463,801
Delaware	13,136	9,417	9,842	11,178	8,416	130,808
District of Columbia	9,298	10,076	11,773	13,951	13,249	109,169
Florida	293,897	272,118	290,799	270,844	250,915	3,426,857
Georgia	153,498	136,164	134,383	127,722	102,539	1,679,238
Hawaii	24,662	22,261	21,215	20,329	17,081	261,781
Idaho	41,687	44,057	44,183	26,170	12,297	382,367
Illinois, excluding Chicago	170,155	154,636	159,177	134,406	53,978	1,384,166
Illinois, Chicago metropolitan	123,472	129,186	135,044	119,628	40,032	1,019,563
Indiana	177,022	169,545	168,032	147,812	56,532	1,475,009
Iowa	169,113	163,428	176,076	131,533	35,462	1,288,375
Kansas	130,221	120,230	142,232	104,992	74,303	1,162,105
Kentucky	88,009	90,187	92,158	77,994	37,850	823,423
Louisiana	193,800	209,423	206,946	160,483	188,175	2,364,726
Maine	21,615	21,708	21,257	17,409	9,912	185,463
Maryland	86,594	80,977	78,696	78,521	57,946	884,027
Massachusetts	67,060	66,752	63,673	63,731	45,790	654,286
Michigan	205,549	175,001	205,263	131,164	52,416	1,505,918
Minnesota	164,749	153,542	146,860	92,497	27,646	1,183,636
Mississippi	65,019	78,227	75,394	57,158	53,576	746,973
Missouri	172,222	157,437	177,076	124,613	74,006	1,536,618
Montana	30,114	29,795	30,686	16,777	9,268	251,237
Nebraska	97,867	88,137	97,679	71,757	38,023	781,475
Nevada	72,791 †	71,752 †	63,491 †	56,084 †	49,640 †	847,849 †
New Hampshire	19,334	18,653	19,282	17,474	11,525	183,475
New Jersey	122,278	110,452	109,735	100,136	62,526	1,116,743
New Mexico	58,027	50,328	51,196	47,219	40,318	603,810
New York, eastern	49,597	45,445	47,007	42,499	26,287	444,994
New York, western	81,224	64,813	82,327	53,184	22,012	649,557
New York, metropolitan	106,404	101,734	104,295	101,955	65,389	1,124,156
North Carolina	147,408	133,163	137,799	133,500	85,618	1,524,862
North Dakota	70,883	56,558	52,105	32,105	12,388	404,013
Ohio	297,171	269,713	290,022	230,997	85,940	2,346,488
Oklahoma	136,290	110,648	124,399	119,689	110,737	1,355,366
Oregon	65,022	63,755	53,822	40,655	31,338	601,402
Pennsylvania, eastern	144,623	144,330	160,382	136,069	74,105	1,381,356
Pennsylvania, western	120,837	109,023	107,667	84,783	40,905	973,891
Rhode Island	9,189	8,888	9,246	9,165	5,644	92,724
South Carolina	81,192	77,974	75,787	69,951	53,334	881,147
South Dakota	64,005	56,967	77,207	44,382	13,350	446,401
Tennessee	124,729	118,469	118,565	96,406	66,030	1,222,054
Texas, northern	422,526	365,904	411,470	375,912	369,489	4,616,323
Texas, southern	489,247	394,928	502,102	407,383	440,320	5,340,441
Utah	93,719	96,319	115,622	91,258	52,446	994,316
Vermont	13,047	12,676	10,721	7,687	3,744	100,228
Virginia	119,037	117,861	113,598	113,834	75,808	1,362,679
Washington	133,510	136,784	118,305	71,345	65,851	1,255,266
West Virginia	45,298	44,006	43,656	37,303	19,799	416,800
Wisconsin	193,682	177,773	184,861	114,307	35,879	1,402,146
Wyoming	38,131	36,101	32,881	23,193	16,728	322,229
Puerto Rico	55,327	53,909	52,854	55,421	52,374	731,148
Foreign countries ³	74,443 †	66,930 †	68,217 †	51,319 †	46,442 †	646,795 †
Total shipments ⁴	7,091,447 †	6,561,037 †	6,821,803 †	5,691,290 †	4,034,731 †	68,068,151 †

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(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	38,363	33,569	69,409	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	315,249 [†]	304,917 [†]	334,589 [†]	379,678 [†]	372,343 [†]	411,315 [†]	383,122 [†]
Colorado	65,727	61,562	106,669	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	268,432	316,673	315,167	313,704	308,821	273,885
Georgia	89,148	113,603	139,821	137,954	153,753	156,388	131,600
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	166,421	169,303	246,885	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	32,712	28,251	46,543	72,940	139,042	178,081	171,816
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	38,914	32,199	51,535	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	86,879	115,088	139,546	130,945	153,880	159,597	149,577
North Dakota	11,252	10,818	13,988	20,912	39,816	51,524	66,709
Ohio	66,762	62,921	127,602	167,629	222,809	298,946	273,624
Oklahoma	90,985	70,182	154,266	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	39,517	39,122	58,124	73,185	90,859	111,641	104,287
Rhode Island	2,380	2,647	6,180	9,158	10,608	11,509	9,659
South Carolina	49,499	62,370	85,108	86,712	90,343	92,342	78,830
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	335,951	295,565	486,843	384,799	427,046	424,981	435,600
Texas, southern	373,943	355,044	526,279	515,048	469,044	496,833	452,202
Utah	41,208	41,004	65,547	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	19,363	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	12,496	11,127	16,265	20,725	24,773	31,706	30,962
Puerto Rico	44,366	70,541	82,398	67,432	63,928	59,691	59,111
Foreign countries ³	62,201 [†]	61,911 [†]	74,548 [†]	69,803 [†]	68,026 [†]	81,032 [†]	75,515 [†]
Total shipments ⁴	3,559,029 [†]	3,548,959 [†]	5,272,736 [†]	5,575,447 [†]	6,352,297 [†]	7,112,283 [†]	6,633,165 [†]

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2011					
	August	September	October	November	December	January–December
Alabama	96,960	76,821	95,464	76,258	67,500	978,502
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	725,575
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	4,474,576
Colorado	158,979	142,639	125,078	113,514	69,408	1,359,769
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	314,645	267,751	295,544	281,588	261,352	3,477,137
Georgia	164,757	132,110	155,275	136,628	120,729	1,631,765
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	161,561	166,783	128,036	80,049	1,380,454
Illinois, Chicago metropolitan	130,243	117,977	123,999	103,134	58,363	1,033,587
Indiana	201,508	161,820	175,353	148,973	93,350	1,478,751
Iowa	205,542	202,625	205,596	144,167	50,873	1,485,362
Kansas	119,804	128,180	137,429	112,053	65,603	1,144,204
Kentucky	104,512	77,358	112,795	68,687	62,281	901,548
Louisiana	211,654	191,842	201,821	189,704	144,764	2,313,591
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	206,490	166,308	189,586	130,785	75,753	1,438,308
Minnesota	177,071	172,163	187,151	96,720	44,717	1,204,893
Mississippi	68,620	61,597	73,264	54,649	49,332	739,429
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 [†]	90,416 [†]	89,058	75,574	66,518	867,046
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	549,775
New York, eastern	47,699	38,231	51,576	43,933	36,904	422,915
New York, western	93,750	79,063	82,974	64,959	39,752	682,346
New York, metropolitan	119,314	106,728	115,667	112,670	101,967	1,170,466
North Carolina	159,116	128,891	155,775	131,694	125,919	1,636,907
North Dakota	96,692	95,222	95,044	60,851	25,523	588,350
Ohio	347,853	254,377	291,232	240,471	152,395	2,506,623
Oklahoma	134,234	122,858	125,658	127,046	112,533	1,456,228
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	104,453	98,860	107,794	88,861	72,787	989,491
Rhode Island	11,498	9,922	10,864	11,065	10,922	106,410
South Carolina	89,699	72,060	77,114	72,304	62,774	919,154
South Dakota	79,523	74,963	66,461	40,915	16,255	467,933
Tennessee	128,602	105,067	119,621	90,302	83,408	1,207,126
Texas, northern	426,982	413,515	395,887	406,612	332,485	4,766,267
Texas, southern	546,920	477,524	490,348	467,560	428,448	5,599,192
Utah	137,863	127,115	137,449	105,640	64,246	1,130,035
Vermont	12,208	12,607	11,694	10,023	6,638	95,538
Virginia	151,426	122,807	135,478	121,857	115,112	1,441,222
Washington	140,728	136,017	119,220	92,757	83,153	1,270,303
West Virginia	60,592	46,242	54,397	45,830	32,793	478,224
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	300,952
Puerto Rico	55,254	64,501	79,693 [†]	70,526 [†]	69,780	787,222
Foreign countries ³	89,798 [†]	97,249 [†]	82,255	67,223	70,076	899,638
Total shipments ⁴	7,757,789 [†]	6,873,208 [†]	7,173,740 [†]	6,062,323 [†]	4,764,650	70,685,625

[†]Revised.

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.

³As reported by domestic and Canadian cement manufacturers and other importers.

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

TABLE 2B
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1, 2, 3}

(Metric tons)

Destination	2010						
	January	February	March	April	May	June	July
Alabama	1,904	2,021	1,852	2,321	1,479	1,481	1,617
Alaska	--	--	--	288	654	650	281
Arizona	1,004	1,114	1,418	1,444	1,306	1,189	1,052
Arkansas	664	763	1,577	1,583	1,114	1,080	539
California, northern	72	114	189	120	99	144	99
California, southern	--	--	--	--	--	--	--
Colorado	337	216	390	2,400	6,912	8,760	3,963
Connecticut	205	243	139	524	369	529	738
Delaware	2,547	1,073	3,518	2,004	4,038	5,340	4,764
District of Columbia	--	--	--	--	--	--	--
Florida	4,391	4,670	5,811	5,984	4,911	5,351	5,087
Georgia	341	239	521	658	542	700	630
Hawaii	--	--	--	--	--	--	--
Idaho	--	24	113	177	121	121	145
Illinois, excluding Chicago	482	545	1,780	5,714	3,873	2,158	2,438
Illinois, Chicago metropolitan	--	--	--	--	--	--	--
Indiana	358	238	743	566	588	1,051	856
Iowa	378	795	1,895	6,049	10,082	20,770	18,906
Kansas	498	513	860	757	935	1,107	1,039
Kentucky	508	234	1,953	6,258	2,570	2,413	2,921
Louisiana	5,431	9,308	15,350	24,518	29,966	35,576	42,961
Maine	--	--	--	--	--	--	--
Maryland	1,109	48	161	954	174	279	306
Massachusetts	647	621	1,693	2,598	2,485	2,796	2,094
Michigan	--	--	368	3,416	4,677	11,018	3,552
Minnesota	193	264	361	1,383	2,689	2,621	2,007
Mississippi	1,394	1,566	2,078	1,909	1,628	2,178	2,293
Missouri	820	1,009	1,744	3,166	1,326	1,237	3,684
Montana	--	--	40	446	55	718	1,240
Nebraska	855	1,197	3,604	15,030	15,498	21,615	23,658
Nevada	1,838	1,934	2,992	2,709	3,009	4,463	4,455
New Hampshire	333	289	434	427	136	44	--
New Jersey	380	262	356	356	285	402	332
New Mexico	--	--	--	--	--	--	--
New York, eastern	315	352	331	858	1,382	1,523	1,193
New York, western	716	415	676	544	972	955	886
New York, metropolitan	327	399	8,401	22,341	14,344	2,573	1,190
North Carolina	1,808	2,614	7,373	6,861	4,905	5,625	4,765
North Dakota	--	--	--	168	191	446	567
Ohio	--	58	325	752	928	840	941
Oklahoma	7,404	7,214	10,186	6,900	5,888	7,072	5,704
Oregon	585	637	419	290	638	972	787
Pennsylvania, eastern	1,441	2,403	2,460	4,259	3,801	6,135	6,957
Pennsylvania, western	228	93	232	303	185	1,027	73
Rhode Island	--	--	--	24	44	21	24
South Carolina	3,099	2,981	4,377	5,653	5,425	5,574	4,298
South Dakota	--	--	--	--	--	--	--
Tennessee	72	313	1,653	773	273	1,064	863
Texas, northern	11,509	7,433	11,061	11,727	7,501	8,393	6,947
Texas, southern	5,222	3,037	5,150	4,878	4,588	3,796	4,706
Utah	1,990	1,276	2,426	2,609	2,800	2,996	2,772
Vermont	139	184	67	226	200	228	206
Virginia	262	166	381	386	485	772	577
Washington	5,638	8,258	10,561	10,312	6,882	3,688	3,309
West Virginia	1,160	685	2,286	1,518	414	853	391
Wisconsin	951	859	1,500	2,320	2,470	2,940	3,514
Wyoming	--	--	--	--	--	--	34
Puerto Rico	604	1,060	500	6,828	6,368	141	7,922
Foreign countries ⁴	1,516	--	8,494	8,688	4,660	4,673	--
Total shipments ⁵	71,677	69,736	130,798	192,976	176,867	198,098	190,282

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1, 2, 3}

(Metric tons)

Destination	2010						January–December
	August	September	October	November	December		
Alabama	1,606	1,630	1,454	1,074	979	19,417	
Alaska	468	278	--	--	--	2,619	
Arizona	984	1,078	925	1,093	1,085	13,694	
Arkansas	830	590	520	678	627	10,564	
California, northern	49	73	--	96	72	1,126	
California, southern	--	--	--	--	--	--	
Colorado	2,781	5,201	4,921	1,517	861	38,259	
Connecticut	575	380	389	581	601	5,273	
Delaware	5,083	4,071	3,945	3,528	1,624	41,535	
District of Columbia	--	--	--	--	--	--	
Florida	4,807	4,948	4,648	4,301	3,875	58,783	
Georgia	728	624	572	376	271	6,203	
Hawaii	--	--	--	--	--	--	
Idaho	3,629	145	193	56	24	4,748	
Illinois, excluding Chicago	2,480	2,961	3,190	1,979	1,341	28,941	
Illinois, Chicago metropolitan	--	--	--	--	--	--	
Indiana	516	606	699	773	353	7,347	
Iowa	24,020	20,841	24,275	12,819	2,103	142,932	
Kansas	903	839	931	778	789	9,949	
Kentucky	3,022	3,604	2,302	1,249	1,148	28,182	
Louisiana	41,194	44,950	45,586	41,790	40,528	377,158	
Maine	--	--	--	--	--	--	
Maryland	495	95	421	236	--	4,279	
Massachusetts	2,301	2,028	2,601	2,628	2,021	24,512	
Michigan	6,597	4,996	12,199	1,146	--	47,968	
Minnesota	2,189	1,745	1,913	565	166	16,096	
Mississippi	2,390	1,503	4,171	3,139	2,880	27,131	
Missouri	5,818	1,462	3,235	1,285	1,107	25,894	
Montana	2,600	1,968	729	122	126	8,045	
Nebraska	32,018	39,709	34,996	13,131	5,224	206,535	
Nevada	4,952	5,767	5,413	7,323	4,624	49,480	
New Hampshire	24	68	22	--	--	1,776	
New Jersey	404	783	1,194	669	396	5,817	
New Mexico	--	--	--	--	--	--	
New York, eastern	1,290	1,539	875	541	471	10,668	
New York, western	877	446	592	343	68	7,491	
New York, metropolitan	5,861	6,922	2,353	298	138	65,147	
North Carolina	5,304	4,833	3,546	4,086	4,099	55,820	
North Dakota	702	598	473	384	--	3,529	
Ohio	606	109	259	--	1,078	5,896	
Oklahoma	7,384	4,867	5,580	4,636	3,598	76,433	
Oregon	639	838	806	515	303	7,428	
Pennsylvania, eastern	6,769	8,659	6,451	4,296	1,216	54,847	
Pennsylvania, western	757	542	359	518	582	4,900	
Rhode Island	24	196	24	25	--	381	
South Carolina	5,241	3,815	3,700	3,838	2,026	50,027	
South Dakota	54	--	146	204	--	404	
Tennessee	955	539	677	24	435	7,640	
Texas, northern	8,917	7,345	3,627	5,915	6,681	97,056	
Texas, southern	4,876	5,497	3,740	2,918	3,302	51,710	
Utah	2,804	2,955	2,140	2,095	1,329	28,192	
Vermont	368	591	228	249	205	2,890	
Virginia	503	514	329	369	181	4,926	
Washington	3,118	4,663	4,084	3,426	2,615	66,554	
West Virginia	435	327	370	370	370	9,179	
Wisconsin	3,776	3,135	3,835	2,802	656	28,758	
Wyoming	--	34	--	14	--	81	
Puerto Rico	10,772	13,085	10,659	10,381	8,570	76,889	
Foreign countries ⁴	3,544	10,734	11,141	5,938	474	59,862	
Total shipments ⁵	229,039	235,724	227,439	157,114	111,220	1,990,971	

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2,3}

(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	8,943	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	11,753	3,121	3,121	2,139	2,442	3,136	3,676
Foreign countries ⁴	725	5,735	6,043	6,202	4,982	5,901	12,179
Total shipments ⁵	98,711	96,623	101,276	103,551	133,179	167,971	163,560

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2,3}

(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	50,789
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	3,005	4,666	2,722	1,218	1,814	42,813
Foreign countries ⁴	461	5,005	4,986	5,246	--	57,465
Total shipments ⁵	169,090	162,952	157,439	109,383	61,369	1,525,105

-- 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 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2010						
	January	February	March	April	May	June	July
Alabama	5,146	5,654	7,095	8,814	7,561	7,193	6,905
Alaska	--	--	--	--	--	--	--
Arizona	1,536	1,513	3,103	2,656	2,154	2,006	1,644
Arkansas	1,816	2,217	4,232	3,990	3,514	4,011	3,889
California, northern	2,527	2,809	3,318	3,196	3,008	3,127	2,748
California, southern	9,423	11,515	14,645	13,746	13,189	13,894	13,063
Colorado	363	314	403	481	507	648	820
Connecticut	307	210	816	1,236	1,127	1,188	1,067
Delaware	281	135	484	485	456	403	337
District of Columbia	--	2	--	3	--	2	2
Florida	15,303	16,013	20,590	19,729	19,264	19,160	16,535
Georgia	7,353	7,698	11,753	12,662	10,569	12,625	9,755
Hawaii	251	262	233	204	268	286	284
Idaho	--	91	--	21	34	12	--
Illinois, excluding Chicago	264	169	785	859	1,021	982	2,124
Illinois, Chicago metropolitan	537	283	1,516	1,657	1,287	1,450	425
Indiana	1,719	1,580	3,752	2,158	3,150	3,172	3,133
Iowa	14	12	73	74	127	89	131
Kansas	333	243	484	589	435	630	490
Kentucky	2,086	1,948	4,895	2,184	4,266	4,739	4,706
Louisiana	3,466	3,502	4,259	4,789	4,432	4,101	3,952
Maine	63	82	94	220	145	279	116
Maryland	2,403	1,570	3,448	4,494	3,680	4,496	4,333
Massachusetts	304	305	839	1,255	1,099	1,180	1,017
Michigan	1,938	1,501	2,715	3,916	3,703	4,395	4,451
Minnesota	374	316	706	1,388	1,195	1,640	1,358
Mississippi	2,443	2,732	3,728	3,911	3,501	3,981	3,156
Missouri	714	825	1,748	1,955	1,461	1,475	1,612
Montana	--	--	25	22	70	45	92
Nebraska	--	--	114	110	57	134	97
Nevada	454	338	638	932	517	624	474
New Hampshire	206	195	593	708	567	936	689
New Jersey	2,087	1,212	2,962	4,025	3,897	4,608	3,957
New Mexico	314	224	399	685	680	557	483
New York, eastern	314	228	651	957	878	1,012	943
New York, western	589	490	1,217	1,465	1,465	1,507	1,393
New York, metropolitan	2,440	1,891	3,701	5,545	5,083	5,797	4,738
North Carolina	8,219	7,584	13,164	13,855	11,532	12,546	11,552
North Dakota	23	8	48	73	23	60	27
Ohio	3,262	2,181	5,830	6,299	6,244	7,804	7,254
Oklahoma	2,249	2,119	3,755	3,943	3,240	3,944	3,545
Oregon	6	36	9	2	40	11	6
Pennsylvania, eastern	1,826	976	2,900	4,278	3,239	4,274	3,425
Pennsylvania, western	1,509	809	2,538	3,370	2,654	3,346	3,263
Rhode Island	11	39	89	99	116	130	102
South Carolina	4,247	3,804	6,206	6,366	5,262	6,169	5,278
South Dakota	22	40	34	51	84	84	32
Tennessee	5,807	5,173	9,625	10,509	9,555	10,749	10,019
Texas, northern	5,238	4,068	6,974	7,483	7,307	7,456	6,329
Texas, southern	11,019	10,256	14,783	15,091	14,965	14,148	12,755
Utah	5	--	6	--	2	3	--
Vermont	74	20	63	132	181	117	105
Virginia	4,599	3,135	7,042	8,372	6,604	8,103	7,062
Washington	17	--	8	10	27	25	13
West Virginia	366	237	1,038	909	1,217	1,410	1,460
Wisconsin	142	269	725	1,034	1,025	1,038	933
Wyoming	--	--	--	--	--	5	--
Puerto Rico	5	14	--	--	10	16	12
Foreign countries ³	23	54	66	63	39	64	2,130
Total shipments ⁴	116,033	108,898	180,921	193,061	177,731	193,887	176,215

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2010					
	August	September	October	November	December	January–December
Alabama	6,807	6,518	6,045	5,309	3,829	76,876
Alaska	--	--	--	--	--	--
Arizona	1,498	1,468	1,745	1,571	1,249	22,143
Arkansas	3,712	3,063	2,890	2,566	2,236	38,135
California, northern	3,246	3,340	2,584	2,768	1,923	34,594
California, southern	13,701	12,759	10,539	9,724	8,609	144,805
Colorado	741	658	486	538	271	6,230
Connecticut	1,087	1,131	1,022	978	468	10,639
Delaware	439	393	387	389	196	4,386
District of Columbia	3	--	5	2	3	20
Florida	18,128	17,375	18,397	16,476	14,294	211,265
Georgia	10,034	9,960	9,530	8,404	5,675	116,019
Hawaii	279	323	192	245	241	3,069
Idaho	18	39	33	--	--	248
Illinois, excluding Chicago	1,051	855	1,149	926	206	10,392
Illinois, Chicago metropolitan	1,637	1,499	1,959	1,632	425	14,306
Indiana	3,634	3,395	3,466	3,142	1,425	33,727
Iowa	135	105	79	56	--	895
Kansas	428	463	573	387	264	5,320
Kentucky	4,472	4,846	4,929	4,021	1,870	44,959
Louisiana	4,053	4,092	4,266	3,573	3,723	48,210
Maine	157	171	165	155	48	1,696
Maryland	4,628	4,061	3,501	3,548	2,163	42,324
Massachusetts	947	1,013	1,075	780	489	10,303
Michigan	3,968	3,910	4,460	3,155	1,721	39,834
Minnesota	1,492	1,252	1,135	926	214	11,996
Mississippi	3,359	3,885	3,356	2,725	2,470	39,246
Missouri	1,437	1,480	1,641	1,500	663	16,510
Montana	--	66	47	70	--	437
Nebraska	179	132	74	105	50	1,052
Nevada	381	478	440	320	386	5,981
New Hampshire	718	879	699	597	383	7,169
New Jersey	3,801	3,827	3,544	3,739	2,113	39,773
New Mexico	376	245	298	135	84	4,481
New York, eastern	996	949	835	634	342	8,738
New York, western	1,542	1,334	1,332	1,153	472	13,960
New York, metropolitan	4,873	4,332	4,418	4,399	2,305	49,523
North Carolina	11,799	10,975	9,624	10,067	6,320	127,238
North Dakota	98	92	19	83	18	572
Ohio	7,584	7,334	7,766	6,532	2,858	70,948
Oklahoma	3,664	3,530	3,408	3,065	2,761	39,223
Oregon	73	2	5	6	7	204
Pennsylvania, eastern	4,059	3,570	3,178	3,201	1,722	36,647
Pennsylvania, western	3,782	3,077	3,082	2,588	1,772	31,790
Rhode Island	90	163	110	91	38	1,077
South Carolina	5,528	5,449	4,763	4,209	3,392	60,673
South Dakota	22	5	--	--	--	374
Tennessee	9,603	10,058	8,890	8,115	5,048	103,152
Texas, northern	6,240	5,892	5,907	5,264	4,551	72,710
Texas, southern	13,369	11,616	12,315	11,692	10,762	152,770
Utah	21	--	23	--	--	59
Vermont	193	158	83	101	71	1,297
Virginia	7,492	6,905	6,930	6,007	3,674	75,925
Washington	26	--	29	3	--	159
West Virginia	1,432	1,366	1,324	1,162	311	12,230
Wisconsin	947	878	857	603	202	8,654
Wyoming	--	--	--	--	--	5
Puerto Rico	--	20	--	5	17	99
Foreign countries ³	34	38	50	40	53	2,654
Total shipments ⁴	180,015	171,423	165,660	149,485	104,388	1,917,719

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(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	3,416	3,075	4,998	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	159	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	2,751	3,042	5,594	4,730	5,723	7,442	6,884
Oklahoma	2,473	1,812	3,882	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	1,709	1,557	2,818	2,606	3,027	3,544	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	4,769	3,659	7,099	6,347	5,933	6,805	6,119
Texas, southern	11,042	9,336	14,752	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	459	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 ³	25	61	40	64	57	55	83
Total shipments ⁴	109,671	112,101	165,478	160,471	164,340	181,647 [†]	162,125

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2010–DECEMBER 2011^{1,2}

(Metric tons)

Destination	2011					
	August	September	October	November	December	January–December
Alabama	7,355	6,340	6,849	5,799	5,068	73,810
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	18,842	18,920	18,773	17,324	219,045
Georgia	10,537	8,536	8,479	7,962	6,925	105,803
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	3,056	3,240	2,803	2,243	34,142
Iowa	82	84	67	65	10	821
Kansas	502	435	420	383	328	5,088
Kentucky	5,195	3,782	4,521	3,464	3,293	46,096
Louisiana	4,343	4,289	3,362	3,651	4,293	48,726
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	3,035	2,928	2,878	2,181	34,777
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	3,186
New York, eastern	972	819	825	666	422	9,083
New York, western	1,650	1,508	1,328	1,108	914	13,847
New York, metropolitan	4,633	4,046	4,467	4,478	3,866	46,664
North Carolina	11,001	9,587	9,927	8,559	8,438	121,184
North Dakota	93	41	74	37	15	555
Ohio	8,042	6,452	7,042	6,622	4,374	68,698
Oklahoma	3,620	3,591	3,023	2,870	2,642	37,579
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	3,183	2,951	2,461	2,086	32,455
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	8,270	8,827	6,937	6,766	98,780
Texas, northern	6,419	5,784	5,516	5,132	3,645	67,226
Texas, southern	13,835	12,452	12,861	12,090	9,577	148,525
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	1,309	1,300	1,046	771	13,339
Wisconsin	1,129	943	962	607	200	7,732
Wyoming	--	--	--	--	--	--
Puerto Rico ³	10	6	14	13	14	117
Foreign countries ³	79	111	90	79	69	814
Total shipments ⁴	182,274	159,991	161,541	146,480	128,447	1,834,566

¹Revised. -- 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 (2006–2011) BY DESTINATION FOR DECEMBER¹

(Thousand metric tons)

Destination	2006	2007	2008	2009	2010	5-Year average	2011	Percent rate of change to current year from	
								2010	5-Year average
Alabama	135	114	93	65	64	94	69	6.9	-27.3
Alaska	7	7	8	4	6	6	7	14.0	12.5
Arizona	292	203	159	118	106 ²	176	95	-10.7	-46.2
Arkansas	69	66	52	51	53	58	56	4.7	-4.3
California, northern	313	234	184	117	122 ²	194	180	47.7	-7.2
California, southern	691	465	381	290	264 ²	418	342	29.3	-18.3
Colorado	133	107	91	61	96	97	70	-26.7	-27.9
Connecticut	63	39	34	28	32	39	43	33.5	9.1
Delaware	22	14	11	11	10	14	11	9.1	-20.3
District of Columbia	14	12	13	8	13	12	16	23.6	34.7
Florida	725	521	399	288	255 ²	438	264	3.5	-39.8
Georgia	299	243	164	113	103	184	121	17.7	-34.4
Hawaii	38	23	24	23	17	25	22	29.2	-12.1
Idaho	29	24	18	14	12	20	16	27.4	-19.6
Illinois, excluding Chicago	77	68	59	56	55	63	81	46.1	27.8
Illinois, Chicago metropolitan	129	82	49	36	40	67	58	45.8	-13.1
Indiana	127	99	65	71	57	84	94	65.3	12.3
Iowa	76	47	37	32	38	46	53	41.9	16.1
Kansas	89	61	66	49	75	68	67	-10.2	-1.0
Kentucky	90	65	50	49	39	59	63	62.0	7.9
Louisiana	184	180	165	143	229	180	146	-36.2	-19.0
Maine	20	11	11	11	10	13	14	43.7	13.4
Maryland	115	81	69	56	58 ²	76	74	27.6	-2.7
Massachusetts	88	51	50	46	48	56	67	39.8	18.4
Michigan	114	72	49	41	52	66	76	44.9	15.6
Minnesota	73	49	36	34	28	44	45	62.7	3.0
Mississippi	85	79	55	39	56	63	50	-11.6	-20.4
Missouri	139	97	81	69	75	92	91	21.0	-1.3
Montana	19	17	10	8	9	13	11	14.6	-14.0
Nebraska	63	38	43	24	43	42	42	-2.8	-0.3
Nevada	162	142	98	55	54 ²	102	70	29.9	-31.1
New Hampshire	23	13	12	11	12	14	14	24.8	3.2
New Jersey	136	114	81	72	63	93	89	41.8	-4.3
New Mexico	56	48	43	34	40	44	33	-18.0	-25.1
New York, eastern	44	28	31	27	27	31	38	40.9	19.9
New York, western	41	25	29	24	22	28	40	81.7	41.7
New York, metropolitan	143	114	104	75	66	100	102	55.9	2.0
North Carolina	223	184	127	99	90	145	129	43.4	-11.1
North Dakota	11	8	9	10	12	10	26	108.5	152.7
Ohio	208	136	107	101	87	128	152	75.2	19.5
Oklahoma	103	87	103	88	114	99	117	2.8	18.7
Oregon	85	63	43	33	32	51	33	3.4	-36.0
Pennsylvania, eastern	151	102	82	76	75	98	99	31.6	1.5
Pennsylvania, western	67	51	47	43	41 ²	50	73	75.6	46.0
Rhode Island	17	8	8	7	6	9	11	94.8	21.9
South Carolina	129	98	73	46	55	80	66	18.8	-18.0
South Dakota	19	13	10	13	13	14	16	21.9	17.9
Tennessee	162	131	84	72	66	103	84	25.8	-18.8
Texas, northern	460	444	413	288	376	396	337	-10.5	-15.0
Texas, southern	601	580	498	327	444	490	431	-2.8	-12.1
Utah	102	71	60	47	54	67	66	22.2	-1.8
Vermont	8	4	5	4	4	5	7	71.6	36.5
Virginia	177	140	123	91	76 ²	121	116	52.2	-4.7
Washington	144	143	71	81	68	101	86	25.3	-15.4
West Virginia	37	27	25	21	20	26	33	64.1	27.5
Wisconsin	87	60	41	44	37	54	57	55.4	5.9
Wyoming	27	20	21	13	17	20	17	-0.7	-15.8
Puerto Rico	124	141	90	66	61 ²	97	72	17.5	-25.9
Foreign countries	30	26	19	20	47 ²	28	70	49.4	148.5
Total ³	7,898	6,189	4,984	3,843	4,146 ²	5,412	4,826	16.4	-10.8

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

²Revised compared with last year's version of this table.

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

TABLE 4
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2010–DECEMBER 2011¹

(Metric tons)

District	2010						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	84,613	100,149	92,709	173,714	288,723	236,517	196,033
Pennsylvania	219,340	111,789	155,202	268,558	360,783	262,115	314,121
District subtotal ²	303,953	211,937	247,911	442,272	649,505	498,632	510,154
East North Central:							
Illinois	67,451	82,604	126,946	136,793	131,947	151,645	108,888
Indiana	73,262	115,038	192,591	201,357	241,015	215,222	196,434
Michigan	212,509	199,534	254,026	112,163	115,945	252,504	203,651
Ohio	61,745	43,219	73,096	44,280	19,222	58,676	62,734
District subtotal ²	414,966	440,395	646,660	494,592	508,130	678,047	571,706
West North Central:							
Iowa, Nebraska, South Dakota	57,097	153,912	134,223	158,284	230,442	276,901	261,326
Kansas	105,597	129,512	137,454	157,584	224,275	133,962	169,892
Missouri	344,759	368,556	37,355	606,709	659,621	538,147	531,354
District subtotal ²	507,454	651,980	309,033	922,577	1,114,338	949,010	962,571
South Atlantic:							
Florida	301,008	151,689	376,851	314,943	267,521	221,604	317,763
Georgia, Maryland, Virginia, West Virginia	153,268	190,646	355,952	328,853	367,008	433,155	387,025
Puerto Rico	37,229	83,888	47,329	100,151	42,569	47,499	41,955
South Carolina	198,375	56,753	171,032	184,178	184,618	123,742	196,867
District subtotal ²	689,880	482,977	951,164	928,124	861,715	826,001	943,611
East South Central:							
Alabama ³	281,746	121,022	285,662	321,545	354,126	347,766	310,918
Kentucky, Mississippi, Tennessee	181,992	132,383	127,362	144,346	226,031	228,381	144,019
District subtotal ²	463,738	253,405	413,024	465,891	580,157	576,147	454,937
West South Central:							
Arkansas and Oklahoma	132,923	109,146	68,139	158,867	205,649	201,400	204,229
Texas, northern	229,423	291,202	222,904	289,104	377,215	350,202	321,195
Texas, southern	290,869	351,722	346,743	419,462	449,566	399,904	354,220
District subtotal ²	653,216	752,070	637,786	867,433	1,032,430	951,506	879,645
Mountain and Pacific:							
Arizona and New Mexico	111,195	102,587	60,550	82,197	163,871	135,543	72,599
California	437,700	416,431	611,033	656,244	490,523	694,189	672,200
Colorado and Wyoming	153,692	70,263	188,775	205,136	101,114	250,222	292,438
Idaho, Montana, Nevada, Oregon, Utah, Washington	95,760	193,092	313,884	187,400	167,648	303,155	315,023
District subtotal ²	798,347	782,374	1,174,242	1,130,978	923,156	1,383,110	1,352,261
Grand total ²	3,831,555	3,575,138	4,379,820	5,251,866	5,669,431	5,862,452	5,674,885

See footnotes at end of table.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2010–DECEMBER 2011¹

(Metric tons)

District	2010					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	158,934	228,119	188,409	150,371	70,861	1,969,151
Pennsylvania	399,296	329,603	266,520	317,371	193,692	3,198,390
District subtotal ²	558,230	557,722	454,929	467,743	264,553	5,167,541
East North Central:						
Illinois	131,980	143,476	146,011	119,484	126,316	1,473,540
Indiana	229,169	215,994	224,293	219,137	198,519	2,322,032
Michigan	285,765	288,214	309,666	272,997	196,477	2,703,450
Ohio	78,491	74,605	92,439	46,022	25,882	680,412
District subtotal ²	725,405	722,289	772,410	657,640	547,194	7,179,434
West North Central:						
Iowa, Nebraska, South Dakota	255,154	268,456	276,976	212,281	65,581	2,350,634
Kansas	187,749	193,633	119,892	160,927	216,815	1,937,294
Missouri	656,694	656,618	712,650	660,879	135,177	5,908,518
District subtotal ²	1,099,597	1,118,707	1,109,518	1,034,087	417,574	10,196,446
South Atlantic:						
Florida	296,292	274,145	185,436	341,581	254,660	3,303,494
Georgia, Maryland, Virginia, West Virginia	336,440	440,358	376,344	438,860	278,304	4,086,214
Puerto Rico	101,588	--	66,230	73,297	--	641,735
South Carolina	227,757	206,772	113,395	152,706	91,150	1,907,346
District subtotal ²	962,078	921,275	741,405	1,006,444	624,115	9,938,790
East South Central:						
Alabama ³	254,200	297,044	252,999	212,028	145,684	3,184,740
Kentucky, Mississippi, Tennessee	224,888	205,790	220,362	191,536	165,847	2,192,936
District subtotal ²	479,087	502,835	473,361	403,564	311,531	5,377,677
West South Central:						
Arkansas and Oklahoma	122,156	175,165	190,386	157,090	79,122	1,804,272
Texas, northern	301,837	323,055	278,200	267,210	122,907	3,374,454
Texas, southern	448,864	328,150	374,531	370,587	404,526	4,539,146
District subtotal ²	872,857	826,369	843,118	794,887	606,556	9,717,873
Mountain and Pacific:						
Arizona and New Mexico	59,979	143,732	126,756	83,882	62,166	1,205,058
California	484,947	587,118	593,128	524,406	465,073	6,632,992
Colorado and Wyoming	178,427	191,481	301,541	161,438	67,775	2,162,304
Idaho, Montana, Nevada, Oregon, Utah, Washington	303,347	360,813	299,216	233,314	87,339	2,859,991
District subtotal ²	1,026,699	1,283,144	1,320,641	1,003,040	682,353	12,860,344
Grand total ²	5,723,954	5,932,341	5,715,382	5,367,405	3,453,876	60,438,104

See footnotes at end of table.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2010–DECEMBER 2011¹

(Metric tons)

District	2011						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	87,848	58,625	73,016	136,624	205,691	237,606	203,077
Pennsylvania	147,968	101,997	172,364	323,321	299,549	280,815	334,918
District subtotal ²	235,816	160,622	245,380	459,945	505,239	518,422	537,995
East North Central:							
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 ²	395,948	327,282	412,432	497,503	657,979	672,041	617,558
West North Central:							
Iowa, Nebraska, South Dakota	88,208	194,044	186,774	212,002	140,532	258,011	257,977
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 ²	296,046	684,532	969,738	784,594	884,219	1,083,402	978,657
South Atlantic:							
Florida	148,954	229,114	352,565	290,750	366,557	152,560	209,609
Georgia, Maryland, Virginia, West Virginia	239,237	223,784	268,342	366,891	470,935	446,583	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 ²	676,472	626,990	863,681	971,484	1,086,893	827,589	822,453
East South Central:							
Alabama ³	284,392	228,573	498,109	370,601	524,494	471,562	403,368
Kentucky, Mississippi, Tennessee	(3)	(3)	(3)	(3)	(3)	(3)	(3)
District subtotal ²	284,392	228,573	498,109	370,601	524,494	471,562	403,368
West South Central:							
Arkansas and Oklahoma	112,150	108,570	149,060	187,396	129,637	165,227	169,792
Texas, northern	291,482	279,107	262,106	337,428	307,489	352,613	326,744
Texas, southern	411,905	330,557	389,474	455,955	369,483	450,631	387,032
District subtotal ²	815,537	718,235	800,639	980,779	806,608	968,470	883,569
Mountain and Pacific:							
Arizona and New Mexico	22,015	90,561	102,446	82,203	83,394 ^r	153,542 ^r	147,230 ^r
California	453,450	387,189	553,699	541,035	721,264	580,960	771,212
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	299,550	192,037	256,634	328,247	298,184
District subtotal ²	726,336	693,203	1,105,565	1,065,956	1,297,506 ^r	1,212,744 ^r	1,473,879 ^r
Grand total ²	3,430,546	3,439,436	4,895,543	5,130,862	5,762,938 ^r	5,754,230 ^r	5,717,479 ^r

See footnotes at end of table.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2010–DECEMBER 2011¹

(Metric tons)

District	2011					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	193,077	236,594	112,982	173,310	178,651	1,897,101
Pennsylvania	285,931	296,575	313,657	310,475	305,781	3,173,352
District subtotal ²	479,008	533,169	426,639	483,785	484,432	5,070,453
East North Central:						
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 ²	703,064	700,113	645,781	611,523	542,503	6,783,727
West North Central:						
Iowa, Nebraska, South Dakota	251,015	223,144	283,552	259,283	234,423	2,588,965
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 ²	1,075,113	1,113,780	1,112,182	1,097,882	585,421	10,665,565
South Atlantic:						
Florida	208,432	332,421	283,241	205,296 ^r	249,715	3,029,215
Georgia, Maryland, Virginia, West Virginia	438,289	456,771	354,112	473,127	443,484	4,556,454
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 ²	906,052	1,130,871	827,247	1,054,360 ^r	815,606	10,609,697
East South Central:						
Alabama ³	516,114	350,423	440,583	532,747	354,619	4,975,584
Kentucky, Mississippi, Tennessee	(3)	(3)	(3)	(3)	(3)	(3)
District subtotal ²	516,114	350,423	440,583	532,747	354,619	4,975,584
West South Central:						
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	3,540,230
Texas, southern	453,753	427,326	423,252	413,372	307,416	4,820,155
District subtotal ²	836,461	915,396	830,805	803,581	645,292	10,005,371
Mountain and Pacific:						
Arizona and New Mexico	73,013	77,680 ^r	136,281 ^r	134,449 ^r	88,011	1,190,823
California	569,809	608,857	659,347	806,413	655,841	7,309,077
Colorado and Wyoming	262,547	136,514	265,214	184,598	140,788	2,281,086
Idaho, Montana, Nevada, Oregon, Utah, Washington	317,610	271,536	346,508	324,421	87,341	2,940,979
District subtotal ²	1,222,979	1,094,587 ^r	1,407,350 ^r	1,449,881 ^r	971,981	13,721,965
Grand total ²	5,738,791	5,838,339 ^r	5,690,586 ^r	6,033,760 ^r	4,399,853	61,832,363

¹Revised. -- Zero.

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

²Data may not add to totals shown because of independent rounding.

³Beginning January 2011, "Kentucky, Mississippi, Tennessee" are included with "Alabama."

TABLE 5
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES
BY CUSTOMS DISTRICT AND COUNTRY, DECEMBER 2011¹

(Metric tons, unless otherwise specified)

Customs district	Canada	China	Colombia	Croatia	Denmark	Egypt
Anchorage, AK	816	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--
Buffalo, NY	38,335	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--
Cleveland, OH	30,123	160	--	--	--	--
Columbia-Snake, ID OR WA	3,873	29,299	--	--	--	--
Detroit, MI ³	104,435	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--
Great Falls, MT ⁴	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--
Houston-Galveston, TX	--	--	301	--	--	--
Laredo, TX	--	--	--	--	--	--
Los Angeles, CA	--	2,970	--	95	--	540
Miami, FL	--	--	174	--	--	810
Minneapolis, MN	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--
New Orleans, LA	--	2,966	--	--	--	--
New York City, NY	--	--	--	--	6,589	--
Nogales, AZ	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--
Ogdensburg, NY	12,165	--	--	--	--	--
Pembina, ND	4,620	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--
Portland, ME	1,219	--	--	--	--	--
Providence, RI	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--
San Francisco, CA	--	945	--	--	--	--
San Juan, PR	--	45	962	--	--	--
Savannah, GA	--	--	--	--	--	--
Seattle, WA ³	51,023	30,343	--	--	--	--
St. Albans, VT	4,783	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--
Tampa, FL	--	--	126	--	--	--
U.S. Virgin Islands	--	--	496	--	--	--
Wilmington, NC	--	--	--	--	--	--
Total:						
Quantity	251,392	66,728	2,059	95	6,589	1,350
Value ²	\$18,708,289	\$5,878,982	\$323,265	\$55,599	\$1,083,991	\$197,765

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, DECEMBER 2011¹

(Metric tons, unless otherwise specified)

Customs district	Korea, Republic of	Mexico	Netherlands	Singapore	Sweden	Thailand	Trinidad and Tobago	Turkey	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	19	--	--	--	--	38	1
Cleveland, OH	--	--	--	--	--	--	--	--	--
Columbia-Snake, ID OR WA	--	--	--	--	--	--	--	--	--
Detroit, MI ³	--	--	36	--	--	--	--	--	--
El Paso, TX	--	7,112	--	--	--	--	--	--	--
Great Falls, MT ⁴	--	--	--	--	--	--	--	--	36
Honolulu, HI	40,500	--	--	--	--	--	--	--	--
Houston-Galveston, TX	49,000	--	--	--	--	--	--	--	--
Laredo, TX	--	4,948	--	--	--	--	--	--	--
Los Angeles, CA	--	--	--	1	--	292	--	--	--
Miami, FL	--	7,277	--	--	--	--	--	134	--
Minneapolis, MN	--	--	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--
New York City, NY	--	--	18	--	--	--	--	--	--
Nogales, AZ	--	--	--	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	52	--	--	--	--
Ogdensburg, NY	--	--	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	5	--	--	--	--	--	--
Portland, ME	--	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--	--	--
San Diego, CA	--	198	--	--	--	--	--	--	--
San Francisco, CA	--	--	--	--	--	--	--	--	--
San Juan, PR	--	1,107	--	--	--	--	--	--	--
Savannah, GA	--	--	--	--	--	--	--	--	--
Seattle, WA ³	--	--	18	--	--	--	--	--	--
St. Albans, VT	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	54	--	--	--	--	--	--
Tampa, FL	--	--	--	--	--	--	--	--	--
U.S. Virgin Islands	--	--	--	--	--	--	3,066	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--
Total:									
Quantity	89,500	20,642	150	1	52	292	3,066	172	37
Value ²	\$5,768,500	\$2,585,639	\$185,215	\$2,601	\$33,246	\$68,071	\$210,732	\$56,263	\$15,170

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, DECEMBER 2011¹

(Metric tons, unless otherwise specified)

Customs district	Total	January–December	Country	January–December	
				Quantity	Value ²
Anchorage, AK	816	105,792	Argentina	2	\$9,670
Baltimore, MD	--	1,199	Belgium	3	3,998
Boston, MA	--	3,613	Canada ^{3,4}	3,416,184	276,331,707
Buffalo, NY	38,335	555,295	China ⁴	577,628	48,498,114
Chicago, IL	74	767	Colombia	228,832	19,524,648
Cleveland, OH	30,283	487,634	Croatia	32,881	14,306,978
Columbia-Snake, ID OR WA	33,172	343,046	Denmark	74,243	9,582,395
Detroit, MI ³	104,487	946,805	Egypt	71,277	9,845,648
El Paso, TX	7,112	204,568	Estonia	22	14,588
Great Falls, MT ⁴	36	44,520	France	72,247	25,748,467
Honolulu, HI	40,500	289,851	Germany	1,533	580,526
Houston-Galveston, TX	49,321	698,581	Guatemala	64	19,863
Laredo, TX	4,948	87,677	India	289	68,132
Los Angeles, CA	3,898	41,591	Jamaica	16,198	5,233,785
Miami, FL	8,395	170,476	Japan	926	941,437
Minneapolis, MN	--	102,653	Korea, Republic of	1,402,310	86,099,517
Mobile, AL	--	307	Lithuania	2	9,548
New Orleans, LA	2,966	174,944	Mexico	367,863	45,486,420
New York City, NY	6,624	25,253	Netherlands	2,988	3,604,910
Nogales, AZ	--	10	Poland	191	205,372
Norfolk, VA	430	89,636	Singapore	1	2,601
Ogdensburg, NY	12,165	183,934	South Africa	7	11,227
Pembina, ND	4,620	191,406	Spain	106,039	9,052,911
Philadelphia, PA	5	157,545	Sweden	81,249	6,444,841
Portland, ME	1,219	27,790	Switzerland	1	2,875
Providence, RI	--	3,500	Taiwan	65,000	4,241,250
San Diego, CA	198	226	Thailand	11,351	2,378,834
San Francisco, CA	1,031	79,119	Tokelau Islands	38	19,471
San Juan, PR	2,114	125,085	Trinidad And Tobago	11,990	824,336
Savannah, GA	--	117,777	Turkey	925	334,707
Seattle, WA	81,422	1,053,498	United Arab Emirates	1	3,301
St. Albans, VT	4,783	59,251	United Kingdom	590	408,084
St. Louis, MO	54	383	Total	6,542,875	569,840,161
Tampa, FL	126	51,007			
U.S. Virgin Islands	3,562	16,006			
Wilmington, NC	--	102,130			
Total:					
Quantity	442,696	6,542,875			
Value ²	\$35,710,547	\$569,840,161			

-- 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.

TABLE 6
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES,
 BY CUSTOMS DISTRICT AND COUNTRY, DECEMBER 2011^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Canada	China	Colombia	Denmark	Egypt	India	Mexico	Thailand	Turkey	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	6,132	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--
Cleveland, OH	--	--	--	--	--	--	--	--	--	--
Detroit, MI	14,815	--	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--	626	--	--	--
Great Falls, MT	--	--	--	--	--	--	--	--	--	36
Houston-Galveston, TX	--	--	301	--	--	--	--	--	--	--
Laredo, TX	--	--	--	--	--	--	4,948	--	--	--
Los Angeles, CA	--	2,970	--	--	540	--	--	292	--	--
Miami, FL	--	--	174	--	810	--	7,277	--	134	--
New York City, NY	--	--	--	6,589	--	--	--	--	--	--
Nogales, AZ	--	--	--	--	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--	--	--	--	--
Ogdensburg, NY	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	198	--	--	--
San Francisco, CA	--	945	--	--	--	86	--	--	--	--
San Juan, PR	--	--	962	--	--	--	1,107	--	--	--
Savannah, GA	--	--	--	--	--	--	--	--	--	--
Seattle, WA	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	126	--	--	--	--	--	--	--
Total:										
Quantity	20,947	3,915	1,563	6,589	1,350	86	14,156	292	134	36
Value ³	\$2,949,969	\$556,298	\$259,565	\$1,083,991	\$197,765	\$14,192	\$1,868,552	\$68,071	\$36,792	\$10,378

See footnotes at end of table.

TABLE 6—Continued
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES,
 BY CUSTOMS DISTRICT AND COUNTRY, DECEMBER 2011^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Total	January–December	Country	January–December	
				Quantity	Value ³
Anchorage, AK	--	220	Argentina	2	\$9,670
Buffalo, NY	6,132	65,293	Canada	271,096	38,263,932
Chicago, IL	--	1	China	36,577	4,973,182
Cleveland, OH	--	76	Colombia	14,276	2,512,879
Detroit, MI	14,815	205,760	Denmark	74,243	9,582,395
El Paso, TX	626	13,902	Egypt	71,277	9,845,648
Great Falls, MT	36	199	France	37	18,477
Houston-Galveston, TX	301	39,176	Germany	6	21,376
Laredo, TX	4,948	87,677	Guatemala	64	19,863
Los Angeles, CA	3,802	37,767	India	288	61,438
Miami, FL	8,395	89,440	Japan	1	7,688
New York City, NY	6,589	24,815	Korea, Republic of	220	27,497
Nogales, AZ	--	10	Mexico	177,400	24,659,855
Norfolk, VA	--	2,997	Spain	77	86,796
Ogdensburg, NY	--	45	Thailand	11,306	2,358,864
Philadelphia, PA	--	55	Turkey	534	135,631
San Diego, CA	198	226	United Arab Emirates	1	3,301
San Francisco, CA	1,031	14,108	United Kingdom	349	144,692
San Juan, PR	2,069	19,134	Total	657,754	92,733,184
Savannah, GA	--	5,697			
Seattle, WA	--	149			
Tampa, FL	126	51,007			
Total:					
Quantity	49,068	657,754			
Value ³	\$7,045,573	\$92,733,184			

-- 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 CUSTOMS DISTRICT AND COUNTRY, DECEMBER 2011¹

(Metric tons, unless otherwise specified)

Customs district	Canada	Croatia	Total	January–December	Country	January–December	
						Quantity	Value ²
Baltimore, MD	--	--	--	1,073	Canada ³	531,464	\$26,694,867
Chicago, IL	--	--	--	19	China	1,173	91,879
Detroit, MI	81,898	--	81,898	531,464	Croatia	3,140	235,344
Los Angeles, CA	--	95	95	3,224	Estonia	22	14,588
New Orleans, LA	--	--	--	39	France	70,346	23,728,237
New York City, NY	--	--	--	22	Germany	94	54,497
Norfolk, VA	--	--	--	70,346	Total	606,239	50,819,412
Savannah, GA	--	--	--	30			
St. Louis, MO	--	--	--	22			
Total:							
Quantity	81,898	95	81,993	606,239			
Value ²	\$4,102,555	\$55,599	\$4,158,154	\$50,819,412			

-- 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.