

# Mineral Industry Surveys

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**For information, contact:**

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

Nick Muniz (Data)  
Telephone: (703) 648-7980  
Fax: (703) 648-7975  
E-mail: [nmuniz@usgs.gov](mailto:nmuniz@usgs.gov)  
Shawn Danhauser (Data)  
Telephone: (703) 648-7963  
Fax: (703) 648-7975  
E-mail: [sdanhauser@usgs.gov](mailto:sdanhauser@usgs.gov)

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

## CEMENT IN JANUARY 2004

Total shipments of portland and blended cement in the United States and Puerto Rico were 6.4 million metric tons (Mt). This was a 4.2% decrease compared with the shipments for January 2003 (tables 2A and 2B). The leading portland-cement-producing States (California, Texas, Florida, Alabama, and South Carolina, in descending order) shipped 41.4% of the January total. California, Texas, Florida, Arizona, and Georgia, the leading consuming States, in descending order, received 51.6% of total shipments.

Clinker production totaled about 6.3 Mt, a 4.0% increase compared with the production in January 2003 (table 4A). The leading clinker-producing States (Texas, California, Pennsylvania, Florida, and Missouri, in descending order) produced 45.1% of the January total.

Masonry cement shipments of about 0.33 Mt were 8.3% more than shipments for January 2003 (table 2C). The leading masonry-cement-producing States were Alabama, California, Florida, Indiana, and South Carolina. The leading consuming

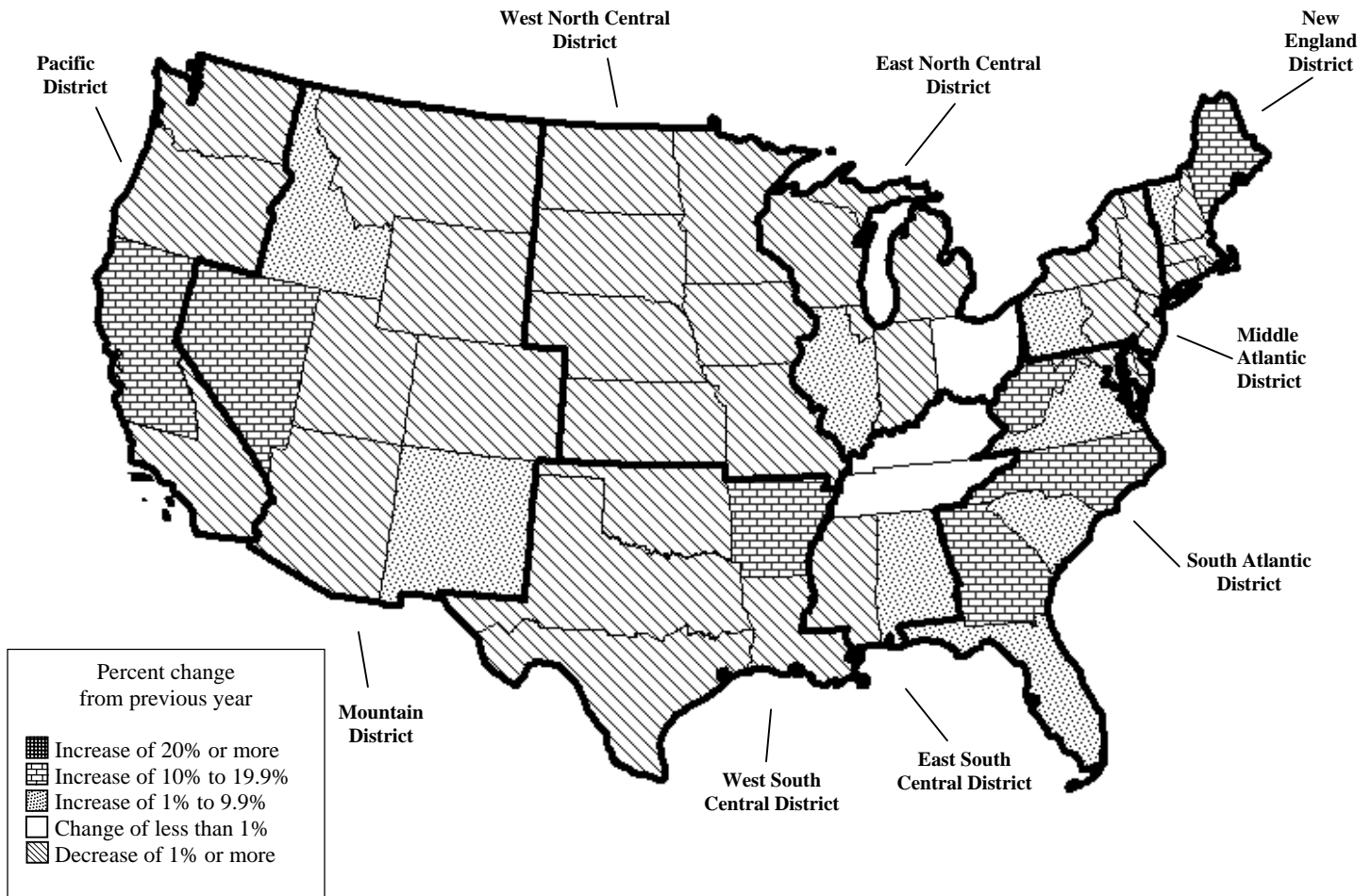
States, in descending order, were Florida, California, Texas, Georgia, and North Carolina.

Tables 5, 6, and 7 contain December 2003 import data reported by the U.S. Census Bureau that were not available for publication in the December report. These data, especially for clinker, remain incomplete and updates will be made available when revised data are received from the U.S. Census Bureau. As shown, December imports of cement and clinker were about 1.9 Mt, a 18.1% increase compared with imports in December 2002. Cumulative imports through December totaled 23.2 Mt, a 3.8% decrease compared with those of the same period in 2002.

Preliminary tables 1, 2, and 4 for February are expected to be available online April 15. The full January report is expected to be available April 30.

An email 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 URL: <http://minerals.usgs.gov/minerals/pubs/listservices.html>.

Figure 1  
**Portland and Blended Cement Consumption in January 2004**  
 (based on table 3)



Portland and Blended Cement Consumption, by District<sup>1</sup>

(Metric tons)

Districts and other destinations	January		Percent change	Year to date		Percent change
	2003	2004		2003	2004	
New England	115,860	100,741	-13.0	115,860	100,741	-13.0
Middle Atlantic	330,274	282,789	-14.4	330,274	282,789	-14.4
South Atlantic <sup>2</sup>	1,594,625	1,681,683	5.5	1,594,625	1,681,683	5.5
East North Central	477,389	446,072	-6.6	477,389	446,072	-6.6
East South Central	363,039	351,874	-3.1	363,576	351,874	-3.1
West North Central	339,576	292,192	-14.0	339,576	292,192	-14.0
West South Central	1,390,703	1,258,438	-9.5	1,390,703	1,258,438	-9.5
Mountain	826,603	763,713	-7.6	826,603	763,713	-7.6
Pacific <sup>3</sup>	1,226,403	1,208,381	-1.5	1,226,403	1,208,381	-1.5
Foreign countries <sup>4</sup>	19,656	18,178	-7.5	19,656	18,178	-7.5
<b>Total shipments</b>	<b>6,684,128</b>	<b>6,404,065</b>	<b>-4.2</b>	<b>6,684,128</b>	<b>6,404,065</b>	<b>-4.2</b>

<sup>1</sup>Data may not add to totals shown because of independent rounding.

<sup>2</sup>Includes Puerto Rico.

<sup>3</sup>Includes Alaska and Hawaii.

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

TABLE 1A  
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT, JANUARY 2003-JANUARY 2004<sup>2</sup>

(Metric tons)

District	2003						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	138,325	112,291	178,602	276,345	317,003	314,888	312,261
Pennsylvania, eastern	201,235	155,666	294,760	410,668	437,728	431,844	464,299
Pennsylvania, western	48,341 <sup>r</sup>	57,339 <sup>r</sup>	87,777 <sup>r</sup>	138,369 <sup>r</sup>	146,671 <sup>r</sup>	156,571 <sup>r</sup>	176,248 <sup>r</sup>
District subtotal <sup>3</sup>	387,901 <sup>r</sup>	325,296 <sup>r</sup>	561,139 <sup>r</sup>	825,382 <sup>r</sup>	901,402 <sup>r</sup>	903,302 <sup>r</sup>	952,808 <sup>r</sup>
<b>East North Central:</b>							
Illinois	132,423	122,984	185,621	281,997	284,706	275,270	282,756
Indiana	125,104 <sup>r</sup>	111,382 <sup>r</sup>	210,997 <sup>r</sup>	288,654 <sup>r</sup>	285,850 <sup>r</sup>	310,182 <sup>r</sup>	287,410 <sup>r</sup>
Michigan and Wisconsin <sup>4</sup>	146,300 <sup>r</sup>	179,909 <sup>r</sup>	169,883 <sup>r</sup>	449,204 <sup>r</sup>	544,604 <sup>r</sup>	646,852 <sup>r</sup>	643,291 <sup>r</sup>
Ohio	35,918	28,597	57,034	113,952	105,902	116,933 <sup>r</sup>	126,079 <sup>r</sup>
District subtotal <sup>3</sup>	439,745 <sup>r</sup>	442,873 <sup>r</sup>	623,535 <sup>r</sup>	1,133,807 <sup>r</sup>	1,221,061 <sup>r</sup>	1,349,237 <sup>r</sup>	1,339,536 <sup>r</sup>
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	144,574	119,888	167,118	340,441	471,904	510,301	540,496
Kansas	129,473	87,992	137,072	198,468	203,404	220,650	256,724
Missouri	214,440	174,736	349,715	499,273	521,346	524,680	618,380
District subtotal <sup>3</sup>	488,487	382,616	653,905	1,038,183	1,196,653	1,255,631	1,415,601
<b>South Atlantic:</b>							
Florida	389,897	326,239	386,096	371,538	408,912	414,074	466,715
Georgia, Virginia, West Virginia	206,212	172,500	211,285	279,612	237,186	286,998	283,807
Maryland	123,779	94,781	173,383	217,914	216,707	211,013	228,779
Puerto Rico	115,524	119,249	137,248	121,746	136,772	134,441	136,939
South Carolina	194,596	185,014	214,742	235,928	216,132	233,001	250,292
District subtotal <sup>3</sup>	1,030,008	897,783	1,122,755	1,226,737	1,215,708	1,279,527	1,366,533
<b>East South Central:</b>							
Alabama	350,973	296,933	410,799	416,959	351,368	378,744	396,931
Kentucky, Mississippi, Tennessee	167,602	149,566	247,590	324,482	252,373	292,586	325,379
District subtotal <sup>3</sup>	518,575	446,498	658,389	741,440	603,742	671,331	722,310
<b>West South Central:</b>							
Arkansas and Oklahoma	186,778	123,584	233,234	291,394	225,858	195,914	245,765
Texas, northern	492,794	350,016	625,226	602,677	613,877	539,517	597,411
Texas, southern	412,774	321,003	393,777	408,541	411,944	344,875	377,649
District subtotal <sup>3</sup>	1,092,345	794,602	1,252,236	1,302,612	1,251,679	1,080,306	1,220,826
<b>Mountain:</b>							
Arizona and New Mexico	202,164	156,273	212,491	228,059	224,376	211,346	217,792
Colorado and Wyoming	152,390	108,244	127,842	204,600	251,606	251,049	278,740
Idaho, Montana, Nevada, Utah	186,857	147,821	200,834	254,352	313,887	334,271	355,998
District subtotal <sup>3</sup>	541,411	412,338	541,168	687,011	789,869	796,666	852,530
<b>Pacific:</b>							
Alaska and Hawaii	--	--	--	--	--	--	--
California, northern	169,181	170,808	186,049	153,179	220,406	207,001	202,494
California, southern	736,870	605,174	764,952 <sup>r</sup>	790,010	758,874 <sup>r</sup>	820,886 <sup>r</sup>	862,318
Oregon and Washington	85,042	81,944	94,413	110,258	128,808	128,431	134,462
District subtotal <sup>3</sup>	991,093	857,926	1,045,414 <sup>r</sup>	1,053,448	1,108,087 <sup>r</sup>	1,156,318 <sup>r</sup>	1,199,274
U.S. total <sup>3</sup>	5,489,566	4,559,933	6,458,540 <sup>r</sup>	8,008,620 <sup>r</sup>	8,288,197 <sup>r</sup>	8,492,318 <sup>r</sup>	9,069,417 <sup>r</sup>
Foreign imports <sup>5</sup>	1,194,560	956,543	1,264,775 <sup>r</sup>	1,439,034 <sup>r</sup>	1,717,098 <sup>r</sup>	1,784,985 <sup>r</sup>	1,928,945 <sup>r</sup>
Grand total <sup>3</sup>	6,684,127	5,516,476	7,723,315 <sup>r</sup>	9,447,654	10,005,295 <sup>r</sup>	10,277,303 <sup>r</sup>	10,998,362

See footnotes at end of table.

TABLE 1A--Continued  
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT, JANUARY 2003-JANUARY 2004<sup>2</sup>

(Metric tons)

District	2003						2004
	August	September	October	November	December	Yearend	January
<b>New England and Middle Atlantic:</b>							
Maine and New York	294,053	301,361	336,669	274,211	228,301	3,084,310	123,737
Pennsylvania, eastern	426,675	400,708	466,859	363,574	258,852	4,312,867	167,551
Pennsylvania, western	171,023 <sup>r</sup>	165,258 <sup>r</sup>	196,916 <sup>r</sup>	120,625 <sup>r</sup>	88,048	1,553,186 <sup>r</sup>	45,523
District subtotal <sup>3</sup>	891,750 <sup>r</sup>	867,327 <sup>r</sup>	1,000,445 <sup>r</sup>	758,410 <sup>r</sup>	575,201	8,950,363 <sup>r</sup>	336,811
<b>East North Central:</b>							
Illinois	289,290	299,912	353,302	236,861	196,837	2,941,957	154,843
Indiana	296,806 <sup>r</sup>	269,124 <sup>r</sup>	313,578 <sup>r</sup>	208,600 <sup>r</sup>	188,031	2,895,719 <sup>r</sup>	113,070
Michigan and Wisconsin <sup>4</sup>	598,476 <sup>r</sup>	618,612 <sup>r</sup>	661,658 <sup>r</sup>	416,270 <sup>r</sup>	305,724 <sup>r</sup>	5,380,785 <sup>r</sup>	180,443
Ohio	129,614 <sup>r</sup>	127,043 <sup>r</sup>	167,748 <sup>r</sup>	106,935 <sup>r</sup>	67,750	1,183,506 <sup>r</sup>	41,906
District subtotal <sup>3</sup>	1,314,186 <sup>r</sup>	1,314,691 <sup>r</sup>	1,496,286 <sup>r</sup>	968,667 <sup>r</sup>	758,343 <sup>r</sup>	12,401,967 <sup>r</sup>	490,261
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	525,609	533,279	575,473	333,014	209,809	4,471,906	123,257
Kansas	245,580	216,134	287,033	183,415	126,561	2,292,508	98,921
Missouri	596,428	583,538	636,903	398,178	293,602	5,411,216	207,600
District subtotal <sup>3</sup>	1,367,618	1,332,951	1,499,409	914,607	629,973	12,175,630	429,779
<b>South Atlantic:</b>							
Florida	402,464	421,157	446,355	357,613	446,683	4,837,743	421,481
Georgia, Virginia, West Virginia	292,449	281,223	289,417	227,255	206,566	2,974,510	189,167
Maryland	213,521	188,582	251,780	195,825	168,169	2,284,232	122,627
Puerto Rico	125,387	128,344	130,095	93,306	104,607 <sup>r</sup>	1,483,656 <sup>r</sup>	113,476
South Carolina	271,432	274,546	321,779	272,678	245,508	2,915,649	232,982
District subtotal <sup>3</sup>	1,305,251	1,293,852	1,439,426	1,146,677	1,171,532 <sup>r</sup>	14,495,789 <sup>r</sup>	1,079,733
<b>East South Central:</b>							
Alabama	386,489	392,815	440,589	315,885	323,834	4,462,315	297,174
Kentucky, Mississippi, Tennessee	339,123	358,687	384,342	270,153	222,724	3,334,608	181,524
District subtotal <sup>3</sup>	725,612	751,502	824,931	586,039	546,558	7,796,923	478,698
<b>West South Central:</b>							
Arkansas and Oklahoma	247,658	243,252	302,319	219,539	216,434	2,731,729	188,424
Texas, northern	558,205	552,378	624,034	440,887	483,836	6,480,857	440,976
Texas, southern	399,169	387,300	456,116	363,714	410,481	4,687,343	362,329
District subtotal <sup>3</sup>	1,205,032	1,182,929	1,382,470	1,024,140	1,110,752	13,899,929	991,729
<b>Mountain:</b>							
Arizona and New Mexico	206,477	218,850	236,021	178,669	201,872	2,494,390	190,887
Colorado and Wyoming	271,647	261,457	258,863	190,170	155,611	2,512,218	141,419
Idaho, Montana, Nevada, Utah	335,436	335,717	359,486	226,917	206,764	3,258,340	163,267
District subtotal <sup>3</sup>	813,560	816,024	854,369	595,756	564,247	8,264,948	495,573
<b>Pacific:</b>							
Alaska and Hawaii	--	--	--	--	--	--	--
California, northern	216,058	214,403	210,819	183,574	199,925	2,333,897	196,159
California, southern	826,657	826,191	928,953	715,555	702,784	9,339,225 <sup>r</sup>	702,001
Oregon and Washington	163,333	155,457	143,652	94,068	88,979	1,408,847	64,739
District subtotal <sup>3</sup>	1,206,048	1,196,051	1,283,424	993,197	991,687	13,081,968 <sup>r</sup>	962,899
U.S. total <sup>3</sup>	8,829,055 <sup>r</sup>	8,755,326 <sup>r</sup>	9,780,759 <sup>r</sup>	6,987,493 <sup>r</sup>	6,348,294 <sup>r</sup>	91,067,519 <sup>r</sup>	5,265,484
Foreign imports <sup>5</sup>	1,870,609 <sup>r</sup>	1,858,797 <sup>r</sup>	2,151,737 <sup>r</sup>	1,503,720 <sup>r</sup>	1,288,877 <sup>r</sup>	18,959,679 <sup>r</sup>	1,138,581
Grand total <sup>3</sup>	10,699,664	10,614,122	11,932,495	8,491,213	7,637,171 <sup>r</sup>	110,027,198 <sup>r</sup>	6,404,065

<sup>r</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 cement manufactured from imported clinker.

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

<sup>4</sup>Data prior to June 2003 are for Michigan only.

<sup>5</sup>As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 1B  
MASONRY CEMENT SHIPMENTS, BY DISTRICT, JANUARY 2003-JANUARY 2004<sup>1,2</sup>

(Metric tons)

District	2003						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	4,650	4,066	7,497	9,624	11,691	10,580	13,004
Pennsylvania, eastern	10,287	8,015	17,496	21,542	23,552	22,229	25,437
Pennsylvania, western	3,082	2,770	7,135	9,231	8,593	9,885	10,685
District subtotal <sup>3</sup>	18,019	14,851	32,128	40,397	43,836	42,694	49,125
<b>East North Central:</b>							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan and Wisconsin <sup>4</sup>	11,268	9,936	17,119	22,667	23,707	26,434	27,741
Ohio	4,317	3,472	6,756	8,014	7,695	8,443	8,579
District subtotal <sup>3</sup>	40,357	32,845	58,332	67,707	67,655	73,960	78,019
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	1,215	876	1,637	2,453	2,747	2,839	3,037
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	8,981	7,292	13,747	15,663	14,173	16,492	17,125
<b>South Atlantic:</b>							
Florida	54,822	50,723	54,554	61,878	56,193	56,786	63,862
Georgia, Virginia, West Virginia	28,272	21,909	32,690	34,869	27,868	32,485	35,550
Maryland	4,134	3,295	6,089	6,724	9,259	8,998	11,182
Puerto Rico	--	--	--	--	--	--	--
South Carolina	33,428	30,739	34,997	41,951	40,997	43,838	43,226
District subtotal <sup>3</sup>	120,656	106,666	128,330	145,423	134,316	142,108	153,820
<b>East South Central:</b>							
Alabama	27,094	23,912	28,526	32,250	34,982	32,652	35,123
Kentucky, Mississippi, Tennessee	5,552	3,875	8,156	8,441	6,994	9,096	8,862
District subtotal <sup>3</sup>	32,646	27,786	36,682	40,692	41,976	41,749	43,985
<b>West South Central:</b>							
Arkansas and Oklahoma	11,940	8,285	12,738	15,378	13,781	13,618	16,376
Texas, northern	11,874	8,405	12,686	12,389	11,911	11,539	12,762
Texas, southern	12,270	9,822	12,591	13,993	14,723	13,930	14,643
District subtotal <sup>3</sup>	36,084	26,512	38,015	41,760	40,415	39,087	43,781
<b>Mountain:</b>							
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 <sup>3</sup>	13,147	10,043	10,810	12,879	12,728	12,762	12,992
<b>Pacific:</b>							
Alaska and Hawaii	--	--	--	--	--	--	--
California, northern	W	W	W	W	W	W	W
California, southern	26,576	26,070	40,685	43,490	47,287	45,288	49,824
Oregon and Washington	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	32,740	31,972 <sup>r</sup>	47,364	49,841	53,886	52,094	55,831
U.S. total <sup>3</sup>	302,632	257,967 <sup>r</sup>	365,408	414,361	408,984	420,946	454,677
Foreign imports <sup>5</sup>	2,526	2,173	3,047	3,490	3,861	4,124	4,214
Grand total <sup>3</sup>	305,153	260,140 <sup>r</sup>	368,455	417,851	412,845	425,070	458,891

See footnotes at end of table.

TABLE 1B--Continued  
MASONRY CEMENT SHIPMENTS, BY DISTRICT, JANUARY 2003-JANUARY 2004<sup>1,2</sup>

(Metric tons)

District	2003						2004
	August	September	October	November	December	Yearend	January
<b>New England and Middle Atlantic:</b>							
Maine and New York	11,223	11,604	12,359	9,564	6,659	112,521	4,424
Pennsylvania, eastern	23,278	21,317	26,635	19,420	14,126	233,334	8,768
Pennsylvania, western	10,187	9,331	11,065	6,688	4,924	93,574	2,934
District subtotal <sup>3</sup>	44,688	42,252	50,058	35,672	25,709	439,430	16,126
<b>East North Central:</b>							
Illinois	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W
Michigan and Wisconsin <sup>4</sup>	25,595	25,863	26,808	17,968	14,182	249,290	8,790
Ohio	8,472	8,032	9,283	6,501	4,764	84,328	4,300
District subtotal <sup>3</sup>	73,393	71,596	80,937	56,421	54,806	756,027	38,492
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	2,997	2,993	3,170	1,533	1,017	26,515	959
Kansas	W	W	W	W	W	W	W
Missouri	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	16,500	18,741	18,279	11,884	11,057	169,932	10,684
<b>South Atlantic:</b>							
Florida	56,425	61,100	66,842	52,961	62,950	699,098	60,979
Georgia, Virginia, West Virginia	33,981	38,759	39,436	29,863	28,754	384,434	26,596
Maryland	10,321	9,248	11,346	7,703	6,843	95,142	5,285
Puerto Rico	--	--	--	--	--	--	--
South Carolina	43,220	44,167	43,942	35,544	32,416	468,465	33,199
District subtotal <sup>3</sup>	143,948	153,273	161,567	126,071	130,963	1,647,139	126,060
<b>East South Central:</b>							
Alabama	34,085	29,954	36,578	26,240	27,001	368,397	28,978
Kentucky, Mississippi, Tennessee	9,112	10,958	10,618	7,617	6,973	96,253	6,775
District subtotal <sup>3</sup>	43,197	40,912	47,195	33,857	33,973	464,650	35,753
<b>West South Central:</b>							
Arkansas and Oklahoma	14,928	14,243	16,605	11,429	11,425	160,745	11,899
Texas, northern	24,997	11,650	15,961	11,394	14,075	159,646	12,340
Texas, southern	21,866	13,508	15,665	15,634	12,906	171,550	11,949
District subtotal <sup>3</sup>	61,791	39,401	48,231	38,456	38,406	491,940	36,187
<b>Mountain:</b>							
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 <sup>3</sup>	12,032	12,488	12,794	10,224	10,612	143,514	10,829
<b>Pacific:</b>							
Alaska and Hawaii	--	--	--	--	--	--	--
California, northern	W	W	W	W	W	W	W
California, southern	48,993	49,030	52,327	40,488	43,741	513,799	49,383
Oregon and Washington	W	W	W	W	W	W	W
District subtotal <sup>3</sup>	55,474	56,343	59,999 <sup>f</sup>	44,727	48,467	588,739 <sup>f</sup>	53,305
U.S. total <sup>3</sup>	451,022	435,006	479,062 <sup>f</sup>	357,312	353,993	4,701,370 <sup>f</sup>	327,436
Foreign imports <sup>5</sup>	3,802	4,145	5,848	2,858	3,754	43,836	3,053
Grand total <sup>3</sup>	454,824	439,151	484,910 <sup>f</sup>	360,170	357,747	4,745,206 <sup>f</sup>	330,488

<sup>f</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>Data prior to June 2003 are for Michigan only.

<sup>5</sup>As reported by domestic and Canadian cement manufacturers and other importers.

TABLE 2A  
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2003-JANUARY 2004<sup>2</sup>

(Metric tons)

Destination	2003						
	January	February	March	April	May	June	July
Alabama	114,250	107,540	136,619	142,501	125,829	134,008	142,056
Alaska	3,856	4,281	4,783	8,939	17,065	23,330	25,118
Arizona	316,509	232,954	297,341	323,784	307,806	288,098	302,831
Arkansas	66,940	42,930	84,018	95,790	84,798	92,961	112,837
California, northern	288,052	298,039	387,773 <sup>†</sup>	345,918	385,346	435,052 <sup>†</sup>	438,066
California, southern	715,899	504,244	681,486 <sup>†</sup>	713,342	761,306	770,937 <sup>†</sup>	778,866
Colorado	167,449	117,801	131,596	203,824	228,321	213,369	230,906
Connecticut	28,677	25,121	41,584	62,588	78,775	74,420	79,861
Delaware	7,422	5,588	8,702	8,206	8,051	8,076	12,774
District of Columbia	11,662	10,533	17,006	17,739	17,569	17,373	17,932
Florida	698,740	629,908	678,023	733,180	704,396	683,982	744,311
Georgia	234,779	228,141	263,728	291,488	268,712	293,663	304,040
Hawaii	25,308	24,421	27,730	27,439	30,844	29,066	30,451
Idaho	24,315	24,272	34,969	49,060	55,314	62,794	60,800
Illinois, excluding Chicago	56,791	47,595	86,483	146,937	158,185	171,966	196,206
Chicago, metropolitan	82,628	93,671	121,311	208,995	229,638	253,723	228,080
Indiana	79,153	60,445	128,458	197,765	203,281	219,159	226,987
Iowa	31,875	28,252	50,643	122,629	145,926	166,378	180,054
Kansas	77,906	57,154	90,264	137,848	132,317	138,348	176,101
Kentucky	57,497	44,261	106,433	121,570	118,098	129,792	136,838
Louisiana	140,036	105,209	137,641	164,851	168,315	135,922	152,659
Maine	7,032	5,558	8,426	14,591	22,921	26,867	26,839
Maryland	76,278	52,042	103,907	124,488	120,251	130,159	133,367
Massachusetts	60,516	47,705	71,025	113,752	130,628	130,182	128,413
Michigan	83,230	78,158	100,516	216,943	314,933	373,770	380,148
Minnesota	63,507	56,953	71,460	132,689	216,913	240,372	248,504
Mississippi	73,244	53,206	85,404	97,859	86,516	78,225	94,789
Missouri	110,091	86,941	179,795	243,638	247,246	244,633	305,691
Montana	12,736	9,255	14,416	30,161	39,035	39,985	47,299
Nebraska	37,195	26,393	43,367	82,339	93,390	106,627	125,354
Nevada	151,334	127,745	156,771	163,817	179,989	179,142	188,941
New Hampshire	8,152	7,758	12,404	17,419	27,519	27,285	24,495
New Jersey	87,639	65,835	134,912	174,062	187,048	176,332	193,182
New Mexico	56,085	48,436	62,513	71,063	74,575	74,344	78,676
New York, eastern	20,901	18,603	29,534	50,389	67,414	70,418	75,444
New York, western	20,112	21,401	31,299	48,715	80,798	90,982	100,307
New York, metropolitan	72,219	61,972	125,551	155,120	174,980	169,984	171,604
North Carolina	151,799	144,398	194,414	208,955	198,287	224,096	224,668
North Dakota	3,969	3,481	5,943	17,000	31,076	41,936	57,555
Ohio	112,519	97,586	195,204	351,852	364,385	388,450	408,655
Oklahoma	81,558	59,599	128,062	155,257	126,370	123,891	135,496
Oregon	70,409	66,793	64,550	76,043	86,622	85,537	92,846
Pennsylvania, eastern	90,822	69,297	124,760	179,371	186,089	193,846	215,217
Pennsylvania, western	35,143	32,574	61,301	92,691	102,977	107,115	118,174
Rhode Island	7,724	5,158	9,377	18,238	20,421	18,173	19,893
South Carolina	108,328	107,254	121,016	133,121	123,589	130,476	132,096
South Dakota	11,336	8,242	12,289	29,880	37,170	51,025	67,975
Tennessee	115,355	96,319	169,917	177,140	153,081	169,051	174,190
Texas, northern	520,477	362,690	572,460	604,140	587,125	557,773	641,588
Texas, southern	536,081	411,420	555,218	603,922	597,241	510,249	535,914
Utah	71,280	54,205	78,712	92,819	109,999	110,381	110,763
Vermont	3,281	4,848	5,870	8,792	13,320	15,683	15,864
Virginia	119,159	93,402	169,390	179,759	166,078	178,726	203,209
Washington	116,760	117,384	128,183	153,928	167,566	174,272	180,600
West Virginia	16,393	12,746	27,531	38,368	38,636	41,222	47,586
Wisconsin	62,160	54,300	72,986	160,204	233,300	272,076	274,180
Wyoming	21,198	14,831	17,804	33,674	41,037	44,233	48,956
Puerto Rico	143,643	149,626	171,794	150,770	173,519	165,576	169,439
Foreign countries <sup>3</sup>	19,474	19,682	20,912	30,651	46,991	52,233	58,600
Total shipments <sup>4</sup>	6,588,881	5,446,156	7,655,584 <sup>†</sup>	9,358,011	9,898,928	10,157,741 <sup>†</sup>	10,834,294

See footnotes at end of table.

TABLE 2A--Continued  
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2003-JANUARY 2004<sup>1,2</sup>

(Metric tons)

Destination	2003						2004
	August	September	October	November	December	Yearend	January
Alabama	143,864	148,061	162,442	115,768	117,013	1,589,951	118,298
Alaska	25,015	24,575	16,770	7,172	3,895	164,799	3,397
Arizona	291,340	303,821	334,711	265,573	303,771	3,568,539	297,947
Arkansas	102,267	102,247	121,722	84,428	96,719	1,087,655	76,087
California, northern	430,700	440,884	501,143	391,050	315,311	4,657,335 <sup>†</sup>	327,757
California, southern	756,354	745,098	791,709	639,773	694,161	8,553,175 <sup>†</sup>	699,579
Colorado	215,631	226,536	234,929	172,543	146,823	2,289,728	134,829
Connecticut	81,078	76,259	85,029	69,106	50,783	753,279	27,314
Delaware	10,748	8,397	10,607	13,260	7,922	109,753	6,557
District of Columbia	19,422	15,301	18,968	16,155	15,514	195,175	9,907
Florida	667,096	695,822	792,269	633,466	731,254	8,392,444	726,799
Georgia	322,190	332,772	346,753	266,599	286,302	3,439,166	275,001
Hawaii	28,743	29,750	30,783	26,913	28,801	340,249	27,290
Idaho	56,963	74,868	70,899	40,441	35,294	589,989	16,979
Illinois, excluding Chicago	205,613	195,677	213,099	144,738	109,480	1,732,770	60,742
Chicago, metropolitan	226,843	233,050	272,665	170,771	112,551	2,233,929	64,156
Indiana	244,305	217,938	276,051	189,620	132,860	2,176,021	75,697
Iowa	181,739	181,805	232,388	132,016	68,083	1,521,788	30,266
Kansas	175,644	145,333	193,966	125,409	82,244	1,532,533	58,770
Kentucky	136,958	135,100	161,680	102,471	86,359	1,337,056	57,144
Louisiana	156,097	153,217	174,052	143,316	147,774	1,779,088	134,842
Maine	26,898	26,653	24,948	17,766	10,528	219,027	8,163
Maryland	130,036	110,840	142,761	114,227	97,895	1,336,252	66,977
Massachusetts	125,023	120,396	132,162	111,897	85,103	1,256,802	48,166
Michigan	348,762	348,594	405,296	243,672	154,813	3,048,834	79,625
Minnesota	244,644	265,084	296,215	142,374	84,619	2,063,335	48,991
Mississippi	88,011	88,254	103,097	72,340	62,177	983,121	59,819
Missouri	294,870	283,548	315,962	201,564	144,264	2,658,243	105,920
Montana	43,081	46,944	50,958	21,265	19,627	374,764	10,071
Nebraska	125,670	115,629	135,863	90,948	57,525	1,040,301	35,100
Nevada	181,960	188,897	194,116	150,348	152,057	2,015,116	166,441
New Hampshire	25,172	24,981	26,589	19,201	11,988	232,963	7,804
New Jersey	182,163	177,076	205,914	156,557	116,225	1,856,945	67,393
New Mexico	68,328	73,674	78,203	62,116	64,677	812,690	59,731
New York, eastern	67,861	71,380	81,261	56,657	38,283	648,145	20,448
New York, western	98,401	97,790	99,618	64,650	40,960	795,034	18,625
New York, metropolitan	160,699	154,162	184,689	141,047	106,760 <sup>†</sup>	1,678,788 <sup>†</sup>	49,851
North Carolina	239,824	242,998	248,385	204,050	180,787	2,462,662	166,984
North Dakota	48,457	52,554	47,785	13,841	7,877	331,473	3,687
Ohio	425,275	422,697	489,089	349,637	216,234	3,821,584	111,570
Oklahoma	96,734	94,121	122,436	78,663	85,412	1,287,599	74,806
Oregon	95,165	95,534	101,212	68,142	63,903	966,755	47,626
Pennsylvania, eastern	181,266	175,203	208,428	175,172	120,854	1,920,325	84,333
Pennsylvania, western	133,012	134,271	146,157	97,570	57,601	1,118,587	37,220
Rhode Island	23,130	19,260	20,609	16,055	19,345	197,382	5,055
South Carolina	130,220	131,327	136,584	119,372	117,447	1,490,828	114,986
South Dakota	68,553	60,367	62,212	27,476	15,535	452,059	7,809
Tennessee	179,433	182,382	208,952	130,958	125,209	1,881,986	116,001
Texas, northern	554,794	555,015	650,366	469,197	531,602	6,607,227	495,448
Texas, southern	550,620	494,460	592,247	456,443	510,006	6,353,821	458,083
Utah	111,581	119,650	133,750	84,226	77,514	1,154,880	53,635
Vermont	15,983	15,946	16,240	10,815	7,586	134,230	3,563
Virginia	199,634	175,719	225,747	179,302	154,853	2,044,979	123,695
Washington	185,215	188,186	181,179	123,982	124,089	1,841,345	97,543
West Virginia	46,741	45,767	54,158	31,761	28,300	429,207	18,615
Wisconsin	268,219	273,696	296,983	152,335	101,786	2,222,225	53,568
Wyoming	49,878	49,484	52,702	26,488	23,584	423,871	19,652
Puerto Rico	156,109	161,599	166,349	116,528	133,272 <sup>†</sup>	1,858,220 <sup>†</sup>	145,228
Foreign countries <sup>3</sup>	56,922	59,715	50,725	34,403	26,814	477,122	17,904
Total shipments <sup>4</sup>	10,506,952	10,430,363	11,732,580	8,383,635	7,550,024 <sup>†</sup>	108,543,149 <sup>†</sup>	6,339,495

<sup>1</sup>Revised.

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

<sup>3</sup>Includes imported cement and cement manufactured from imported clinker.

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

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



TABLE 2B  
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2003-JANUARY 2004<sup>1, 2, 3</sup>

(Metric tons)

Destination	2003						
	January	February	March	April	May	June	July
Alabama	979	885	686	897	848	859	857
Alaska	--	--	--	--	--	--	--
Arizona	2,355	1,508	1,984	2,947	4,424	3,323	3,172
Arkansas	1,659	1,531	--	--	--	--	--
California, northern	623	685	875	582	1,444	2,404	2,094
California, southern	50	24	50	49	74	49	75
Colorado	--	--	--	--	--	--	--
Connecticut	--	--	--	--	139	264	463
Delaware	2,662	2,099	4,992	5,244	5,325	5,457	6,542
District of Columbia	--	--	--	--	--	--	--
Florida	18,588	17,109	18,436	15,598	8,766	5,870	20,716
Georgia	435	169	--	--	--	--	1,128
Hawaii	--	--	--	--	--	--	--
Idaho	--	31	--	64	97	33	--
Illinois, excluding Chicago	579	734	924	1,982	3,406	4,469	4,742
Chicago, metropolitan	--	9	74	78	220	339	315
Indiana	--	--	--	--	--	--	3
Iowa	241	46	762	6,207	19,096	25,394	33,097
Kansas	747	214	614	647	653	345	706
Kentucky	--	--	--	--	--	--	--
Louisiana	4,826	3,973	7,935	8,147	2,147	3,265	7,636
Maine	--	--	--	--	--	--	--
Maryland	509	408	--	272	409	818	1,107
Massachusetts	394	308	624	759	775	562	849
Michigan	68	27	33	123	515	391	300
Minnesota	225	100	454	602	953	910	1,024
Mississippi	--	--	23	--	--	--	58
Missouri	380	438	347	477	258	257	351
Montana	26	--	--	--	--	--	--
Nebraska	2,104	1,073	3,352	8,126	13,677	18,438	21,540
Nevada	267	262	351	269	713	1,363	1,237
New Hampshire	--	--	--	--	--	--	39
New Jersey	569	143	285	973	1,881	3,046	3,185
New Mexico	--	--	--	--	--	--	22
New York, eastern	46	60	46	445	520	448	751
New York, western	--	--	171	1,134	1,781	1,833	1,573
New York, metropolitan	122	93	391	542	603	519	556
North Carolina	199	226	260	308	345	154	815
North Dakota	--	--	--	24	24	48	120
Ohio	261	191	359	579	800	747	1,288
Oklahoma	30,589	16,275	1,370	2,908	2,376	2,830	2,894
Oregon	1,800	1,671	1,747	2,613	3,457	3,269	3,737
Pennsylvania, eastern	2,598	2,052	2,466	2,644	3,059	4,796	13,920
Pennsylvania, western	103	55	--	307	622	562	962
Rhode Island	--	--	--	--	--	--	--
South Carolina	1,045	82	63	--	--	--	1,150
South Dakota	--	--	--	--	--	--	--
Tennessee	1,714	--	--	--	--	--	16
Texas, northern	7,125	7,395	6,074	7,639	10,043	6,682	7,995
Texas, southern	1,412	547	645	377	563	357	268
Utah	3,049	3,674	4,474	4,452	4,716	4,669	4,510
Vermont	84	111	218	435	130	148	108
Virginia	2,961	2,501	2,247	5,694	4,836	5,681	5,551
Washington	3,646	3,399	4,218	4,936	5,305	6,836	4,328
West Virginia	23	--	14	44	688	486	724
Wisconsin	--	--	--	444	562	1,322	1,246
Wyoming	--	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries <sup>4</sup>	182	209	167	78	116	319	300
Total shipments <sup>5</sup>	95,246	70,320	67,731	89,643	106,367	119,562	164,068

See footnotes at end of table.

TABLE 2B--Continued  
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2003-JANUARY 2004<sup>1,2,3</sup>

(Metric tons)

Destination	2003						2004
	August	September	October	November	December	Yearend	January
Alabama	894	702	566	362	407	8,943	415
Alaska	--	--	--	--	--	--	--
Arizona	3,921	3,557	4,535	3,416	3,306	38,447	2,107
Arkansas	856	527	674	432	461	6,141	408
California, northern	2,178	4,608	3,193	2,584	1,934	23,204	1,317
California, southern	25	83	50	75	25	630	25
Colorado	--	--	--	--	--	--	--
Connecticut	660	764	781	377	250	3,698	119
Delaware	7,209	6,298	11,939	2,175	3,788	63,729	2,139
District of Columbia	--	--	--	--	--	--	--
Florida	17,407	17,950	20,902	16,568	18,443	196,354	18,009
Georgia	1,071	1,168	1,110	953	714	6,749	812
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	225	--
Illinois, excluding Chicago	3,834	3,346	259	50	457	24,782	--
Chicago, metropolitan	320	247	296	40	2	1,940	37
Indiana	5	--	179	5	--	191	--
Iowa	36,412	31,973	35,211	6,155	991	195,585	488
Kansas	601	570	908	862	548	7,414	355
Kentucky	--	--	47	--	47	94	--
Louisiana	6,419	4,064	2,152	1,310	1,053	52,928	1,455
Maine	--	--	--	2	--	2	--
Maryland	771	1,305	1,145	397	220	7,363	119
Massachusetts	361	861	983	739	644	7,861	531
Michigan	435	71	423	575	445	3,407	21
Minnesota	957	1,203	881	578	146	8,033	--
Mississippi	70	52	76	52	103	434	26
Missouri	994	1,077	542	527	235	5,884	191
Montana	--	--	--	--	--	26	--
Nebraska	21,439	29,895	28,087	17,208	2,317	167,256	619
Nevada	660	838	1,396	859	558	8,772	327
New Hampshire	6	111	84	88	42	370	24
New Jersey	2,573	2,381	3,603	5,346	4,667	28,653	2,571
New Mexico	--	--	--	--	--	22	--
New York, eastern	1,102	1,169	1,642	959	596	7,785	22
New York, western	1,822	1,637	1,921	781	372	13,024	93
New York, metropolitan	609	570	745	675	239	5,664	227
North Carolina	805	850	851	716	787	6,315	772
North Dakota	289	23	--	--	--	528	--
Ohio	1,112	800	929	626	742	8,435	553
Oklahoma	28,475	24,873	33,380	22,792	24,053	192,815	16,578
Oregon	4,283	4,605	4,822	3,300	2,560	37,863	1,980
Pennsylvania, eastern	12,941	8,824	7,926	3,845	3,217	68,287	1,686
Pennsylvania, western	1,049	836	933	624	426	6,479	320
Rhode Island	--	--	--	29	--	29	--
South Carolina	1,298	1,187	1,465	879	929	8,098	1,081
South Dakota	27	--	--	--	--	27	--
Tennessee	72	46	87	59	149	2,143	171
Texas, northern	6,017	4,909	5,853	1,229	1,209	72,172	731
Texas, southern	365	23	68	19	42	4,687	--
Utah	3,892	3,462	3,283	2,384	2,635	45,200	1,994
Vermont	92	268	336	108	66	2,102	2
Virginia	5,315	4,928	7,176	4,006	4,581	55,478	3,326
Washington	8,562	9,603	6,893	2,018	2,011	61,756	1,867
West Virginia	134	157	222	152	126	2,770	676
Wisconsin	1,175	1,077	974	396	287	7,481	103
Wyoming	--	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries <sup>4</sup>	3,198	266	385	245	313	5,778	274
Total shipments <sup>5</sup>	192,711	183,759	199,915	107,578	87,146	1,484,049	64,570

-- 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 2003-JANUARY 2004<sup>2</sup>

(Metric tons)

Destination	2003						
	January	February	March	April	May	June	July
Alabama	12,354	10,608	13,057	13,924	12,692	13,416	15,315
Alaska	--	--	--	--	--	--	--
Arizona	9,206	7,529	8,129	10,392	9,851	9,671	9,160
Arkansas	5,004	3,190	5,706	6,835	4,884	5,960	6,912
California, northern	8,577	8,274 <sup>r</sup>	9,389	9,087	9,221	9,483	9,078
California, southern	22,146	22,083	35,930	38,304	42,363	40,101	44,424
Colorado	2,154	1,158	1,050	2,114	2,588	2,757	3,148
Connecticut	482	595	1,070	1,128	1,635	1,440	1,615
Delaware	610	460	817	1,015	1,105	955	1,149
District of Columbia	13	--	34	22	53	54	37
Florida	60,253	56,010	58,910	66,567	62,937	62,519	69,782
Georgia	23,116	22,300	24,115	28,637	25,308	28,017	28,530
Hawaii	327	383	363	438	372	476	507
Idaho	11	36	24	121	29	35	270
Illinois, excluding Chicago	1,293	990	1,790	2,269	1,970	2,445	2,447
Chicago, metropolitan	2,620	2,928	5,245	6,201	5,435	6,378	6,252
Indiana	4,825	3,682	7,330	8,596	8,638	8,784	8,913
Iowa	289	214	530	745	712	858	682
Kansas	1,155	913	1,276	1,246	1,293	1,227	1,451
Kentucky	5,809	3,890	8,923	9,827	9,548	9,843	10,980
Louisiana	4,949	3,983	4,306	5,327	5,577	4,476	5,287
Maine	364	234	311	563	536	617	602
Maryland	4,264	3,406	6,984	7,975	7,628	7,875	9,667
Massachusetts	813	594	1,246	1,666	2,208	1,921	2,187
Michigan	6,997	5,911	9,505	12,249	13,393	14,632	16,001
Minnesota	2,191	1,963	2,683	4,200	5,044	5,221	5,840
Mississippi	4,635	3,552	4,964	5,469	5,220	6,347	5,556
Missouri	2,591	2,181	3,848	4,883	4,251	4,391	4,867
Montana	20	41	96	102	46	102	122
Nebraska	499	406	556	782	755	707	943
Nevada	1,695	1,273	1,717	2,028	1,956	2,052	1,747
New Hampshire	168	154	347	463	632	641	528
New Jersey	2,937	2,279	5,537	7,190	7,737	6,987	8,462
New Mexico	487	475	670	728	671	797	790
New York, eastern	800	732	1,679	2,259	2,761	2,916	3,594
New York, western	1,078	1,132	1,893	2,391	1,849	3,296	3,378
New York, metropolitan	2,820	2,294	5,419	6,214	7,580	7,274	8,416
North Carolina	20,962	18,488	23,766	25,711	25,692	27,370	28,843
North Dakota	130	102	205	160	331	279	305
Ohio	8,652	7,465	14,927	18,498	16,949	19,018	19,430
Oklahoma	4,067	2,963	4,008	5,148	4,642	4,878	5,506
Oregon	61	34	29	40	65	59	232
Pennsylvania, eastern	2,977	2,166	4,621	5,631	6,421	6,036	6,915
Pennsylvania, western	2,428	1,847	5,378	6,179	7,256	6,442	7,779
Rhode Island	146	103	222	241	336	274	326
South Carolina	11,525	9,281	10,308	11,514	11,642	12,822	12,483
South Dakota	53	78	89	210	230	262	210
Tennessee	13,947	10,257	20,379	19,668	17,507	21,190	21,144
Texas, northern	14,117	10,620	15,500	16,008	15,589	15,120	17,043
Texas, southern	14,983	10,778	14,328	15,872	16,264	15,688	16,418
Utah	44	34	49	44	63	63	37
Vermont	141	45	149	207	308	284	314
Virginia	10,575	7,912	14,985	15,422	15,163	14,248	16,552
Washington	151	249	60	141	191	220	125
West Virginia	1,193	701	2,034	2,673	2,370	2,570	2,887
Wisconsin	788	1,129	1,910	2,452	3,299	3,495	3,569
Wyoming	639	34	22	64	33	54	111
Puerto Rico	--	--	--	--	--	--	--
Foreign countries <sup>3</sup>	28	--	36	12	18	29	19
Total shipments <sup>4</sup>	305,153	260,140 <sup>r</sup>	368,455	417,851	412,845	425,070	458,890

See footnotes at end of table.

TABLE 2C--Continued  
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2003-JANUARY 2004<sup>1,2</sup>

(Metric tons)

Destination	2003						2004
	August	September	October	November	December	Yearend	January
Alabama	13,718	15,080	16,696	12,142	13,236	162,237	13,056
Alaska	--	--	--	--	10	10	--
Arizona	9,091	9,245	9,453	8,183	8,803	108,713	8,936
Arkansas	6,407	6,404	7,213	5,330	5,423	69,267	5,673
California, northern	9,869	10,879	11,875 <sup>†</sup>	7,546	7,935	111,214 <sup>†</sup>	7,150
California, southern	43,300	42,943	45,563	35,003	38,142	450,301	43,685
Colorado	2,537	2,886	2,934	1,736	1,694	26,756	1,865
Connecticut	1,804	1,726	1,735	1,211	748	15,187	537
Delaware	1,081	1,113	1,212	1,112	748	11,378	617
District of Columbia	59	23	--	36	5	336	35
Florida	62,225	66,214	74,029	58,234	68,824	766,500	67,290
Georgia	29,676	30,538	32,224	24,333	24,100	320,894	25,116
Hawaii	378	440	406	384	378	4,852	299
Idaho	44	49	77	145	60	901	37
Illinois, excluding Chicago	2,469	2,828	3,111	2,559	1,704	25,874	1,038
Chicago, metropolitan	6,327	5,748	6,517	4,183	3,967	61,801	2,748
Indiana	9,740	8,844	9,957	7,102	6,585	92,997	5,390
Iowa	835	891	922	374	166	7,218	125
Kansas	1,479	1,230	1,621	1,101	995	14,988	906
Kentucky	10,275	10,496	11,452	7,915	7,613	106,571	6,381
Louisiana	5,556	5,322	6,123	5,199	5,469	61,574	5,061
Maine	590	433	484	386	166	5,285	295
Maryland	8,510	7,471	9,564	6,533	5,324	85,202	4,420
Massachusetts	1,891	2,043	2,216	1,637	1,167	19,589	802
Michigan	14,268	14,476	15,830	10,373	8,427	142,062	5,058
Minnesota	5,402	5,564	5,660	3,465	3,215	50,449	1,751
Mississippi	5,311	6,184	6,358	5,004	5,361	63,961	4,843
Missouri	4,472	4,520	4,675	2,954	3,064	46,696	2,937
Montana	143	112	125	41	42	992	96
Nebraska	808	731	1,064	586	371	8,208	488
Nevada	1,946	2,092	2,277	1,903	2,077	22,764	2,111
New Hampshire	570	581	594	338	251	5,268	227
New Jersey	7,490	6,945	8,743	6,295	4,618	75,219	2,507
New Mexico	1,838	789	707	433	494	8,879	317
New York, eastern	2,825	2,757	2,793	1,888	1,262	26,267	883
New York, western	3,278	3,243	3,233	2,150	1,848	28,770	721
New York, metropolitan	7,320	7,174	8,788	6,509	5,204	75,011	2,289
North Carolina	27,044	28,905	29,190	24,033	24,728	304,733	21,476
North Dakota	339	285	327	148	124	2,733	47
Ohio	19,033	18,032	21,111	14,040	11,790	188,945	8,007
Oklahoma	4,765	4,406	5,749	3,714	3,693	53,539	4,202
Oregon	64	81	21	70	3	758	26
Pennsylvania, eastern	5,728	5,709	6,827	5,102	3,227	61,361	2,409
Pennsylvania, western	7,218	6,780	7,905	4,839	3,593	67,644	2,279
Rhode Island	291	265	309	235	199	2,947	153
South Carolina	12,209	13,095	12,594	10,353	10,015	137,841	10,394
South Dakota	244	186	198	49	83	1,891	57
Tennessee	20,692	21,511	23,950	16,887	15,905	223,036	16,524
Texas, northern	28,229	15,713	17,642	12,269	14,485	192,335	13,194
Texas, southern	22,911	15,005	17,371	16,976	14,744	191,338	13,496
Utah	51	49	18	7	35	494	48
Vermont	327	451	373	297	122	3,016	176
Virginia	16,014	14,376	18,204	12,829	12,323	168,604	10,166
Washington	148	206	133	137	132	1,892	47
West Virginia	2,827	2,721	3,265	1,996	1,693	26,929	1,136
Wisconsin	3,092	3,307	3,420	1,810	1,314	29,585	960
Wyoming	49	44	39	34	23	1,144	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries <sup>3</sup>	19	14	31	24	21	250	3
Total shipments <sup>4</sup>	454,824	439,151	484,909 <sup>†</sup>	360,170	357,747	4,745,206 <sup>†</sup>	330,488

<sup>†</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 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  
 PORTLAND PLUS BLENDED CEMENT (1999-2004), SHIPMENTS BY DESTINATION, FOR JANUARY<sup>1,2</sup>

(Thousand metric tons)

Destination	1999	2000	2001	2002	2003	5-year average	Percent rate of change to current year from		
							2004	2003 5-year average	
Alabama	107	101	108	111	115	108	119	3.0	3.1
Alaska	3	1	4	3	4	3	3	-11.9	5.3
Arizona	246	252	249	267	319	267	300	-5.9	4.0
Arkansas	55	71	53	71	69	64	76	11.5	6.2
California, northern	271	257	325	291	289	287	329	14.0	4.7
California, southern	518	570	565	648	716 <sup>3</sup>	603	700	-2.3	5.1
Colorado	138	132	122 <sup>3</sup>	133	167	139	135	-19.5	-0.9
Connecticut	29	32	38	44	29	34	27	-4.3	-7.0
Delaware	14	8	11	14	10	11	9	-13.8	-8.4
District of Columbia	5	8	15	12	12	11	10	-15.0	-1.9
Florida	518	600	621	623	717	616	745	3.8	6.5
Georgia	233	198	249	220	235	227	276	17.3	6.7
Hawaii	19	20	25	24	25	23	27	7.8	6.6
Idaho	19	21	20	18	24	20	17	-30.2	-5.9
Illinois, excluding Chicago	30	58	56	65	57	53	61	5.9	4.5
Chicago, metropolitan	62	70	110	104	83	86	64	-22.3	-9.2
Indiana	59	89	89	107	79	85	76	-4.4	-3.6
Iowa	21	33	34	39	32	32	31	-4.2	-0.9
Kansas	59	71	69	77	79	71	59	-24.8	-5.9
Kentucky	50	59	67	62	57	59	57	-0.6	-1.1
Louisiana	132	126	122	124	145	130	136	-5.9	1.6
Maine	8	9	10	9	7	8	8	16.1	-1.1
Maryland	55	62	77	89	77	72	67	-12.6	-2.4
Massachusetts	79	69	86	92	61	78	49	-20.1	-14.4
Michigan	68	99	110	108	83	94	80	-4.4	-5.3
Minnesota	53	65	66	75	64	64	49	-23.1	-8.8
Mississippi	62	59	54	65	73	63	60	-18.3	-1.6
Missouri	82	122	99	137	110	110	106	-3.9	-1.3
Montana	8	8	12	9	13	10	10	-21.1	0.4
Nebraska	23	36	28 <sup>3</sup>	36	39	32	36	-9.1	3.3
Nevada	142	142	151	139	152 <sup>3</sup>	145	167	10.0	4.7
New Hampshire	10	12	12	12	8	11	8	-4.0	-10.1
New Jersey	78	84	92	123	88	93	70	-20.7	-9.1
New Mexico	46	53	61	56	56	54	60	6.5	3.2
New York, eastern	16	22	23	31	21	22	20	-2.3	-3.1
New York, western	21	26	30	38	20	27	19	-6.9	-11.6
New York, metropolitan	59	63	69	97	72	72	50	-30.8	-11.4
North Carolina	177	131	196	160	152	163	168	10.4	0.9
North Dakota	4	3	6	5	4	4	4	-7.1	-4.6
Ohio	101	140	150	174	113	135	112	-0.6	-6.1
Oklahoma	90	89	78	110	112	96	91	-18.5	-1.6
Oregon	64	54	73	66	72	66	50	-31.3	-9.0
Pennsylvania, eastern	87	93	102	127	93	100	86	-7.9	-5.0
Pennsylvania, western	34	49	57	55	35	46	38	6.5	-6.6
Rhode Island	7	7	6	9	8	7	5	-34.6	-11.9
South Carolina	94	80	103	103	109	98	116	6.1	5.8
South Dakota	6	9	9	10	11	9	8	-31.1	-3.9
Tennessee	110	117	123	119	117	117	116	-0.8	-0.4
Texas, northern	410	369	432	526	528	453	496	-6.0	3.1
Texas, southern	451	471	427	535	537	484	458	-14.8	-1.8
Utah	74	69	63 <sup>3</sup>	57	74	68	56	-25.2	-6.3
Vermont	4	4	5	4	3	4	4	5.9	-3.9
Virginia	118	110	155	147	122	130	127	4.0	-0.9
Washington	115	138	132	123	120	126	99	-17.4	-7.5
West Virginia	14	17	16	24	16	18	19	17.5	3.3
Wisconsin	51	61	76	65	62 <sup>3</sup>	63	54	-13.7	-5.3
Wyoming	8	10	9 <sup>3</sup>	21	21	14	20	-7.3	12.1
Puerto Rico	135	137	147	143	144 <sup>3</sup>	141	145	1.1	1.0
Foreign countries <sup>4</sup>	12	14	18	18	20	16	18	-7.5	4.0
Total <sup>5</sup>	5,566	5,879	6,317 <sup>3</sup>	6,774	6,684 <sup>3</sup>	6,244	6,404	-4.2	0.8

-- 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 manufactured from imported clinker.

<sup>3</sup>Revised compared with last year's version of this table.

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

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

TABLE 4A  
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2003-JANUARY 2004

(Metric tons)

District	2003						
	January	February	March	April	May	June	July
<b>New England and Middle Atlantic:</b>							
Maine and New York	200,084	224,898	195,360	234,878	272,038	268,150	272,991
Pennsylvania, eastern	289,955	246,245	167,895	304,006	373,519	392,271	413,134
Pennsylvania, western	116,648 <sup>r</sup>	107,417 <sup>r</sup>	82,814 <sup>r</sup>	72,552 <sup>r</sup>	112,217 <sup>r</sup>	131,014 <sup>r</sup>	128,256 <sup>r</sup>
District subtotal <sup>2</sup>	606,687 <sup>r</sup>	578,561 <sup>r</sup>	446,070 <sup>r</sup>	611,436 <sup>r</sup>	757,774 <sup>r</sup>	791,435 <sup>r</sup>	814,381 <sup>r</sup>
<b>East North Central:</b>							
Illinois	201,846	201,445	214,414	151,176	204,751	225,354	242,669
Indiana	276,839	241,266	209,949	202,730	251,202	254,900	258,120 <sup>r</sup>
Michigan and Wisconsin	330,577	272,935	247,540	362,291	322,337	344,619	372,428
Ohio	43,233	79,123	100,252	91,597	106,565	80,752	60,927
District subtotal <sup>2</sup>	852,495	794,768	772,155	807,793	884,856	905,625	934,145 <sup>r</sup>
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	362,275	295,591	266,172	254,115	368,775	353,401	398,954
Kansas	186,731	134,566	132,752	201,274	162,678	209,103	160,957
Missouri	329,989	317,946	440,938	438,355	445,058	373,191	461,603
District subtotal <sup>2</sup>	878,996	748,103	839,862	893,744	976,511	935,695	1,021,514
<b>South Atlantic:</b>							
Florida	263,167	284,114	336,852	277,877	358,201	317,118	366,551
Georgia, Virginia, West Virginia	114,524	187,999	164,625	214,262	216,565	216,599	221,174
Maryland	132,206	106,811	180,262	172,169	202,043	147,097	215,206
Puerto Rico	131,291	138,230	138,954	148,291	134,032	131,782	94,785
South Carolina	211,191	167,727	216,909	188,410	112,003	189,727	244,477
District subtotal <sup>2</sup>	852,379	884,880	1,037,602	1,001,009	1,022,845	1,002,324	1,142,192
<b>East South Central:</b>							
Alabama	229,269	289,600	401,267	396,041	402,117	435,155	378,069
Kentucky, Mississippi, Tennessee	214,906	194,499	205,266	249,624	284,736	262,607	255,838
District subtotal <sup>2</sup>	444,175	484,098	606,533	645,664	686,853	697,762	633,907
<b>West South Central:</b>							
Arkansas and Oklahoma	171,941	178,300	132,704	209,748	216,575	209,132	224,830
Texas, northern	361,182	442,402	495,208	537,424	471,380	543,084	578,192
Texas, southern	354,669	298,436	333,603	325,618	380,762	338,054	365,525
District subtotal <sup>2</sup>	887,791	919,138	961,514	1,072,790	1,068,717	1,090,270	1,168,547
<b>Mountain:</b>							
Arizona and New Mexico	221,481	183,182	181,980	211,549	230,979	183,687	205,304
Colorado and Wyoming	134,646	188,509	198,336	184,332	165,431	212,001	235,481
Idaho, Montana, Nevada, Utah	247,916	219,485	219,936	153,409	247,578	229,385	251,297
District subtotal <sup>2</sup>	604,043	591,176	600,253	549,290	643,988	625,073	692,081
<b>Pacific:</b>							
California, northern	125,476	153,475	170,733	231,072	217,193	114,647	242,342 <sup>r</sup>
California, southern	711,050	573,531	670,144	751,186	791,152	772,447 <sup>r</sup>	779,443
Oregon and Washington	67,323	109,330	99,408	116,472	124,687	142,375	159,880
District subtotal <sup>2</sup>	903,849	836,336	940,285	1,098,730	1,133,031	1,029,469 <sup>r</sup>	1,181,665 <sup>r</sup>
Grand total <sup>2</sup>	6,030,416 <sup>r</sup>	5,837,061 <sup>r</sup>	6,204,274 <sup>r</sup>	6,680,456 <sup>r</sup>	7,174,574 <sup>r</sup>	7,077,654 <sup>r</sup>	7,588,432 <sup>r</sup>

See footnotes at end of table.

TABLE 4A--Continued  
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2003-JANUARY 2004

(Metric tons)

District	2003						2004
	August	September	October	November	December	Yearend	January
<b>New England and Middle Atlantic:</b>							
Maine and New York	239,333	251,958	210,660	253,452	240,993	2,864,797	197,954
Pennsylvania, eastern	354,063	387,128	404,403	395,502	389,223	4,117,345	372,320
Pennsylvania, western	124,193 <sup>r</sup>	114,730 <sup>r</sup>	134,360 <sup>r</sup>	119,602 <sup>r</sup>	132,679 <sup>r</sup>	1,376,482 <sup>r</sup>	74,457
District subtotal <sup>2</sup>	717,588 <sup>r</sup>	753,816 <sup>r</sup>	749,423 <sup>r</sup>	768,556 <sup>r</sup>	762,895 <sup>r</sup>	8,358,624 <sup>r</sup>	644,731
<b>East North Central:</b>							
Illinois	216,803	222,495	232,304	219,758	224,546	2,557,560	214,257
Indiana	264,724	242,237 <sup>r</sup>	262,974	242,101	265,483	2,972,524 <sup>r</sup>	237,820
Michigan and Wisconsin	363,931	301,569	348,455	388,587	345,337	4,000,607	286,254
Ohio	94,977	95,703	86,770	75,740	78,618	994,258	65,595
District subtotal <sup>2</sup>	940,434	862,004 <sup>r</sup>	930,502	926,187	913,984	10,524,949 <sup>r</sup>	803,926
<b>West North Central:</b>							
Iowa, Nebraska, South Dakota	349,223	352,948	350,895	342,820	364,423	4,059,590	325,998
Kansas	207,851	222,828	194,883	204,960	180,233	2,198,818	142,695
Missouri	373,053	423,927	393,787	385,955	461,314	4,845,115	351,339
District subtotal <sup>2</sup>	930,126	999,702	939,565	933,735	1,005,970	11,103,523	820,032
<b>South Atlantic:</b>							
Florida	328,128	322,798	346,655	318,505	348,182	3,868,150	380,017
Georgia, Virginia, West Virginia	216,995	166,552	252,983	217,334	232,160	2,421,772	156,562
Maryland	140,957	211,392	214,916	210,707	148,535	2,082,303	159,635
Puerto Rico	142,108	127,781	120,001	118,262	77,774 <sup>r</sup>	1,503,289 <sup>r</sup>	114,703
South Carolina	234,222	252,051	266,427	253,658	292,645	2,629,447	263,684
District subtotal <sup>2</sup>	1,062,411	1,080,574	1,200,981	1,118,467	1,099,296 <sup>r</sup>	12,504,960 <sup>r</sup>	1,074,601
<b>East South Central:</b>							
Alabama	436,946	357,260	375,065	375,276	430,684	4,506,748	249,663
Kentucky, Mississippi, Tennessee	266,938	277,334	287,315	270,163	264,870	3,034,096	219,919
District subtotal <sup>2</sup>	703,884	634,594	662,379	645,439	695,554	7,540,844	469,582
<b>West South Central:</b>							
Arkansas and Oklahoma	231,540	226,875	245,007	221,255	239,509	2,507,416	196,639
Texas, northern	504,807	502,027	554,918	553,902	531,267	6,075,792	483,043
Texas, southern	347,106	387,148	384,310	341,293	377,293	4,233,815	367,648
District subtotal <sup>2</sup>	1,083,453	1,116,050	1,184,235	1,116,450	1,148,068	12,817,023	1,047,330
<b>Mountain:</b>							
Arizona and New Mexico	224,692	224,243	225,596	237,615	225,409	2,555,718	163,788
Colorado and Wyoming	200,790	217,899	247,231	179,069	188,099	2,351,824	193,806
Idaho, Montana, Nevada, Utah	239,165	239,925	249,616	224,823	236,695	2,759,229	235,716
District subtotal <sup>2</sup>	664,647	682,066	722,444	641,508	650,203	7,666,772	593,309
<b>Pacific:</b>							
California, northern	249,830	279,689	121,026	203,722	251,011	2,360,215 <sup>r</sup>	145,933
California, southern	750,951	776,253 <sup>r</sup>	786,430	748,179	765,047	8,875,813 <sup>r</sup>	646,971
Oregon and Washington	139,315	122,892	114,760	144,945	88,652	1,430,038	18,689
District subtotal <sup>2</sup>	1,140,097	1,178,833 <sup>r</sup>	1,022,215	1,096,847	1,104,710	12,666,066 <sup>r</sup>	811,593
Grand total <sup>2</sup>	7,242,639 <sup>r</sup>	7,307,641 <sup>r</sup>	7,411,745 <sup>r</sup>	7,247,188 <sup>r</sup>	7,380,681 <sup>r</sup>	83,182,761 <sup>r</sup>	6,265,103

<sup>r</sup>Revised.

<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 COUNTRY AND CUSTOMS DISTRICT, DECEMBER 2003<sup>1,2</sup>

(Metric tons, unless otherwise specified)

Customs district	Belgium	Bulgaria	Canada	China	Colombia	Denmark	France	Germany	Greece	Japan	Korea, Republic of	Mexico	Netherlands	Norway
Anchorage, AK	--	--	456	--	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--	--	--	--	20	--
Boston, MA	--	--	--	--	--	--	--	--	--	--	--	--	40	--
Buffalo, NY	--	--	61,004	--	--	--	--	--	--	--	--	--	--	--
Charleston, SC	--	--	--	2,556	39,512	--	--	--	37,310	--	--	--	--	--
Chicago, IL	--	--	3,674	--	--	--	--	--	--	--	--	--	36	--
Cleveland, OH	--	--	42,244	--	--	--	--	--	--	--	--	--	--	--
Columbia-Snake, ID, OR, WA	--	--	9,072	22,594	--	--	--	--	--	--	--	--	--	--
Detroit, MI	--	--	250,390	--	--	--	--	--	--	--	--	--	18	--
Duluth, MN	--	--	15,018	--	--	--	--	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	--	--	--	--	--	--	5,278	--	--
Great Falls, MT	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Houston-Galveston, TX	--	--	--	--	41,477	--	--	42	--	--	85,150	--	--	--
Laredo, TX	--	--	--	--	--	--	--	--	--	--	--	11,620	--	--
Los Angeles, CA	--	--	--	47,843	--	--	--	--	--	77	--	--	--	--
Miami, FL	125	--	--	--	10,176	16,832	--	--	18,200	--	--	--	--	--
Milwaukee, WI	--	--	26,196	--	--	--	--	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--	--	44,000	--	--	--
New York, NY	--	--	--	--	--	--	1	--	35,908	--	--	--	72	30,090
Nogales, AZ	--	--	--	--	--	--	--	--	--	--	--	42,858	--	--
Norfolk, VA	--	25,481	--	--	--	--	105	--	--	--	--	--	18	--
Ogdensburg, NY	--	--	25,368	--	--	--	--	--	--	--	--	--	--	--
Pembina, ND	--	--	16,850	--	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	980	--	--	--	--	144	--
Portland, ME	--	--	5,822	--	--	--	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	--	45,394	--	--	--	--	--	--	--	--	--	--
San Juan, PR	503	--	--	24,973	80	19,442	--	--	--	--	--	563	--	--
Savannah, GA	--	--	--	--	--	--	--	--	--	--	--	--	18	--
Seattle, WA	--	--	79,203	--	--	--	--	--	--	57	--	--	--	--
St. Albans, VT	--	--	8,021	--	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	--	--	57,245	20,693	--	--	45,511	--	--	--	--	--
U.S. Virgin Islands	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total:														
Quantity	628	25,481	543,318	143,360	148,490	56,967	106	1,022	136,929	134	129,150	60,319	366	30,090
Value <sup>3</sup>	\$91,488	\$1,049,627	\$32,391,104	\$6,710,167	\$7,772,926	\$4,016,259	\$87,572	\$670,223	\$6,085,108	\$77,909	\$5,027,794	\$3,963,588	\$249,398	\$1,242,719

See footnotes at end of table.



TABLE 5--Continued  
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES,  
BY COUNTRY AND CUSTOMS DISTRICT, DECEMBER 2003<sup>1,2</sup>

(Metric tons, unless otherwise specified)

Customs district	Spain	Sweden	Thailand	Turkey	United		Total	Year to date	Country	Year to date	
					Kingdom	Venezuela				Quantity	Value <sup>3</sup>
Anchorage, AK	--	--	--	--	--	--	456	141,760	Australia	2	\$7,500
Baltimore, MD	--	--	--	--	--	--	20	1,239	Bangladesh	1,455	87,295
Boston, MA	--	--	--	--	--	--	20,968	175,942	Barbados	948	67,150
Buffalo, NY	--	--	--	--	--	640	61,644	710,878	Belgium	5,360	825,935
Charleston, SC	--	--	--	--	--	--	79,378	842,217	Brazil	266,079	11,676,875
Chicago, IL	--	--	--	--	--	--	3,710	35,779	Bulgaria	150,989	7,769,558
Cleveland, OH	--	--	--	--	--	40	42,284	697,884	Canada	5,600,948	322,436,632
Columbia-Snake, ID, OR, WA	--	--	--	--	--	--	31,666	536,905	China	1,823,263	80,751,816
Detroit, MI	--	180	--	--	--	--	250,588	1,625,384	Colombia	1,765,968	85,618,051
Duluth, MN	--	--	--	--	--	--	15,018	188,895	Costa Rica	31	7,196
El Paso, TX	--	--	--	--	--	--	5,278	189,446	Croatia	35,550	8,121,510
Great Falls, MT	--	--	--	--	--	--	--	14,254	Denmark	432,555	29,497,115
Honolulu, HI	--	--	36,609	--	--	--	36,609	313,996	Egypt	57,527	4,177,472
Houston-Galveston, TX	--	--	--	--	--	38	126,707	2,025,465	France	90,258	10,702,948
Laredo, TX	--	--	--	--	--	--	11,620	123,546	Germany	3,422	2,180,571
Los Angeles, CA	--	--	40,116	--	--	--	88,036	1,975,520	Greece	1,188,025	50,549,743
Miami, FL	35,406	50,455	--	--	41	23,207	154,442	2,066,827	Ireland	2	14,417
Milwaukee, WI	--	--	--	--	--	--	26,196	269,873	Italy	100	30,584
Mobile, AL	--	--	45,502	--	--	--	45,502	367,597	Jamaica	10	3,438
New Orleans, LA	--	--	67,159	--	120	--	111,279	1,522,993	Japan	223,520	10,085,675
New York, NY	--	168	--	25,575	78	--	91,892	940,693	Korea, Republic of	1,744,781	69,510,691
Nogales, AZ	--	--	--	--	--	--	42,858	571,153	Mexico	890,558	53,767,358
Norfolk, VA	--	--	--	--	--	--	25,604	519,338	Netherlands	5,190	3,629,749
Ogdensburg, NY	--	--	--	--	--	--	25,368	360,683	Norway	471,084	20,561,274
Pembina, ND	--	--	--	--	--	--	16,850	238,696	Panama	544	17,170
Philadelphia, PA	--	--	46,851	--	--	--	47,975	238,995	Peru	458,956	20,419,422
Portland, ME	--	--	--	--	--	--	5,822	91,521	Philippines	205,882	8,151,049
Providence, RI	--	--	--	--	--	65,513	65,513	601,258	Poland	2,700	68,623
San Diego, CA	--	--	38,301	--	--	--	38,301	464,938	Spain	355,227	23,854,502
San Francisco, CA	--	--	26,609	--	--	--	72,003	1,032,335	Sri Lanka	7,804	274,340
San Juan, PR	--	--	--	--	--	--	45,561	418,769	Sweden	923,984	38,298,451
Savannah, GA	--	--	--	--	200	--	218	31,265	Switzerland	28,685	1,198,227
Seattle, WA	--	--	--	--	--	--	79,260	1,334,816 <sup>4</sup>	Taiwan	395,235	18,095,135
St. Albans, VT	--	--	--	--	--	--	8,021	114,799	Thailand	3,343,865	149,254,143
Tampa, FL	--	--	--	--	--	--	48,345	171,794	Trinidad and Tobago	41	3,942
U.S. Virgin Islands	--	--	--	--	--	--	2,737	2,737	Turkey	1,077,369	50,671,718
Wilmington, NC	--	--	--	--	--	--	6,894	6,894	United Arab Emirates	6,048	405,687
Total:									United Kingdom	12,987	4,738,068
Quantity	35,406	50,803	301,147	25,575	1,157	167,664	1,858,112	23,241,426 <sup>4</sup>	Venezuela	1,664,474	81,472,157
Value <sup>3</sup>	\$1,828,219	\$2,278,449	\$12,553,700	\$1,182,843	\$392,110	\$8,691,645	\$96,362,848	\$1,169,003,187 <sup>4</sup>	Total	23,241,426	1,169,003,187

-- Zero.

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

<sup>2</sup>Includes Puerto Rico.

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

<sup>4</sup>The USGS believes that the data for the Seattle district may be underrepresented.

Source: U.S. Census Bureau.

TABLE 6  
WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES,  
BY COUNTRY AND CUSTOMS DISTRICT, DECEMBER 2003<sup>1, 2, 3</sup>

(Metric tons, unless otherwise specified)

Customs district	Belgium	Canada	Colombia	Denmark	Mexico	Netherlands	Spain	Thailand	Venezuela	Total	Year to date	Country	Year to date	
													Quantity	Value <sup>4</sup>
Anchorage, AK	--	174	--	--	--	--	--	--	--	174	271	Belgium	5,338	\$811,127
Baltimore, MD	--	--	--	--	--	2	--	--	--	2	231	Brazil	3,486	449,333
Buffalo, NY	--	4,967	--	--	--	--	--	--	--	4,967	62,022	Canada	243,175	30,982,009
Detroit, MI	--	16,744	--	--	--	--	--	--	--	16,744	180,814	Colombia	20,097	2,587,711
El Paso, TX	--	--	--	--	1,639	--	--	--	--	1,639	20,329	Costa Rica	31	7,196
Honolulu, HI	--	--	--	--	--	--	--	201	--	201	201	Denmark	149,229	15,893,586
Houston-Galveston, TX	--	--	1,429	--	--	--	--	--	--	1,429	56,618	Egypt	18,979	2,057,336
Laredo, TX	--	--	--	--	11,598	--	--	--	--	11,598	123,524	Italy	8	25,849
Los Angeles, CA	--	--	--	--	--	--	--	168	--	168	2,903	Jamaica	10	3,438
Miami, FL	125	--	939	--	--	--	6,616	--	--	7,680	145,550	Mexico	150,359	18,516,002
New Orleans, LA	--	--	--	--	--	--	--	--	--	--	35,850	Netherlands	231	533,903
New York, NY	--	--	--	--	--	--	--	--	--	--	25,924	Norway	25,799	2,261,166
Ogdensburg, NY	--	9	--	--	--	--	--	--	--	9	68	Spain	137,947	14,829,601
San Diego, CA	--	--	--	--	--	--	--	--	--	--	2,550	Switzerland	3	6,490
San Francisco, CA	--	--	--	--	--	--	--	--	--	--	10,661	Thailand	33,655	3,777,142
San Juan, PR	503	--	80	1,909	563	--	--	--	--	3,055	22,406	Turkey	35,850	3,791,497
Savannah, GA	--	--	--	--	--	--	--	--	--	--	1,764	United Arab Emirates	6,048	405,687
St. Albans, VT	--	--	--	--	--	--	--	--	--	--	26	United Kingdom	26	15,302
Tampa, FL	--	--	--	20,693	--	--	--	--	--	20,693	149,161	Venezuela	17,496	954,869
Wilmington, NC	--	--	--	--	--	--	--	--	--	6,894	6,894	Total	847,767	97,909,244
Total:												--	Zero.	
Quantity	628	21,894	2,448	22,602	13,800	2	6,616	369	6,894	75,253	847,767			
Value <sup>4</sup>	\$91,488	\$2,623,431	\$273,373	\$2,422,377	\$1,721,088	\$5,666	\$678,466	\$113,561	\$406,746	\$8,336,196	\$97,909,244			

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

<sup>2</sup>Includes Puerto Rico.

<sup>3</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>4</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 COUNTRY AND CUSTOMS DISTRICT, DECEMBER 2003<sup>1,2</sup>

(Metric tons, unless otherwise specified)

Customs district	Canada	Colombia	Greece	Total	Year to date	Country	Year to date	
							Quantity	Value <sup>3</sup>
Buffalo, NY	--	--	--	--	13,608	Brazil	49,297	\$2,149,811
Cleveland, OH	--	--	--	--	6,795	Canada <sup>4</sup>	965,499	51,971,873
Detroit, MI	196,471	--	--	196,471	995,049	China	15,998	1,671,606
Houston-Galveston, TX	--	34,001	--	34,001	93,677	Colombia	85,531	4,148,221
Milwaukee, WI	21,637	--	--	21,637	21,837	France	88,612	9,235,039
Mobile, AL	--	--	--	--	27,133	Greece	196,116	8,401,425
New Orleans, LA	--	--	--	--	221,085	Norway	22,900	920,275
Norfolk, VA	--	--	--	--	88,612	Peru	146,672	5,126,820
Ogdensburg, NY	--	--	--	--	90	Switzerland	28,682	1,191,737
Pembina, ND	--	--	--	--	18	Thailand	148,396	5,592,134
San Juan, PR	--	--	--	--	29,912	Venezuela	90,337	3,982,347
Seattle, WA <sup>4</sup>	--	--	--	--	299	Total <sup>4</sup>	1,838,040	94,391,288
Tampa, FL	--	--	36,492	36,492	339,925	-- Zero.		
Total:								
Quantity	218,108	34,001	36,492	288,601	1,838,040			
Value <sup>3</sup>	\$11,459,003	\$1,939,012	\$1,642,140	\$15,040,155	\$94,391,288			

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

<sup>2</sup>Includes Puerto Rico.

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

<sup>4</sup>Data for month and year-to-date are believed to be underrepresented.

Source: U.S. Census Bureau.