

Mineral Industry Surveys

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CEMENT IN JANUARY 2008

This report provides monthly data on the shipments of cement to final customers, and the production of clinker, in the United States from January 2007 through the current month.¹ The current report contains extensive revisions to the data for, primarily, northern California and Puerto Rico. 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 January 2008 were about 6.4 million metric tons (Mt). This was 10.1% lower than shipments in January 2007 (tables 2A and 2B). The leading producing States (Texas, California, Florida, Pennsylvania, and Alabama, in descending order) shipped about 43% of the January total (table 1A). The leading consuming States (Texas, California, Florida, Arizona, and Georgia, in descending order) received about 46% of January's total shipments (tables 2A and 2B).

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.

Clinker production totaled about 6.3 Mt, about 4.9% lower than the production in January 2007 (table 4). The leading clinker-producing States (Texas, California, Pennsylvania, Florida, and Missouri, in descending order) produced about 45% of the January total.

Masonry cement shipments in January of about 243,000 metric tons were 28.9% lower than shipments for January 2007 (table 2C). The leading consuming States in January, in descending order, were Florida, California, Texas, Georgia, and North Carolina, and these States received almost 52% of the month'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 incomplete owing to some shipments arriving overland from Canada on an informal entry basis. January 2008 imports of cement and clinker were about 1.0 Mt, down by about 40% from imports in January 2007.

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

TABLE 1A
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2007-JANUARY 2008^{1,2}

(Metric tons)

District	2007						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	177,167	98,427	176,313	237,053	341,298	342,029	305,600
Pennsylvania, eastern	285,662	153,142	312,712	363,421	454,763	424,185	405,813
Pennsylvania, western	64,678	45,018	109,603	132,693	180,932	185,606	166,711
District subtotal ³	527,506	296,587	598,629	733,167	976,993	951,819	878,123
East North Central:							
Illinois	152,440	131,027	193,582	202,568	314,205	307,230	295,940
Indiana	149,031	102,865	225,862	283,393	316,167	295,134	286,950
Michigan and Wisconsin	191,848	117,511	228,243	388,275	662,628	613,340	606,874
Ohio	46,570	21,117	63,693	76,447	119,793	103,556	114,844
District subtotal ³	539,888	372,520	711,381	950,683	1,412,793	1,319,260	1,304,608
West North Central:							
Iowa, Nebraska, South Dakota	129,691	109,393	186,189	286,330	478,048	539,225	564,540
Kansas	124,921	110,562	219,812	223,533	247,496	264,511	257,538
Missouri	211,338	167,921	378,164	422,709	521,993	532,824	560,467
District subtotal ³	465,950	387,876	784,164	932,573	1,247,538	1,336,560	1,382,545
South Atlantic:							
Florida	475,557	427,183	480,834	526,409	529,002	513,543	501,687
Georgia, Virginia, West Virginia	177,551	163,156	218,455	222,425	253,087	224,346	219,434
Maryland	203,784	142,947	239,945	247,677	286,570	291,759	295,362
Puerto Rico	104,864 ^r	115,814 ^r	133,731 ^r	106,228 ^r	124,895 ^r	113,488 ^r	129,945 ^r
South Carolina	221,264	226,844	301,952	306,538	346,897	319,479	284,817
District subtotal ³	1,183,020 ^r	1,075,945 ^r	1,374,917 ^r	1,409,277 ^r	1,540,451 ^r	1,462,614 ^r	1,431,246 ^r
East South Central:							
Alabama	377,036	361,630	456,857	406,034	461,410	437,567	395,456
Kentucky, Mississippi, Tennessee	199,353	181,057	286,318	288,188	330,689	294,064	299,992
District subtotal ³	576,389	542,687	743,175	694,222	792,099	731,631	695,447
West South Central:							
Arkansas and Oklahoma	156,188	177,733	249,400	230,100	225,269	219,625	245,980
Texas, northern	369,406	490,793	536,870	524,798	481,125	498,242	499,577
Texas, southern	308,086	416,126	402,993	385,922	386,682	346,492	329,787
District subtotal ³	833,680	1,084,652	1,189,263	1,140,821	1,093,076	1,064,359	1,075,344
Mountain:							
Arizona and New Mexico	190,111	208,353	239,585	245,460	262,549	249,792	221,393
Colorado and Wyoming	98,005	127,220	196,323	198,459	254,677	245,002	259,465
Idaho, Montana, Nevada, Utah	169,502	173,108	248,361	270,435	312,080	319,128	298,626
District subtotal ³	457,618	508,681	684,269	714,354	829,306	813,922	779,484
Pacific:							
California, northern	156,440	160,264	188,387	200,759	237,149	238,293	214,234
California, southern	719,131	645,435	764,081	728,142	775,938	781,224	749,670
Oregon and Washington	114,654	132,032	202,471	192,560	176,571	169,762	182,111
District subtotal ³	990,224	937,731	1,154,939	1,121,461	1,189,658	1,189,279	1,146,015
U.S. total ³	5,574,276 ^r	5,206,679 ^r	7,240,737 ^r	7,696,557 ^r	9,081,913 ^r	8,869,445 ^r	8,692,814 ^r
Foreign imports ⁴	1,498,240 ^r	1,560,152 ^r	1,931,058 ^r	1,764,735 ^r	2,078,164 ^r	1,999,522 ^r	1,812,414 ^r
Grand total ³	7,072,516 ^r	6,766,831 ^r	9,171,795 ^r	9,461,292 ^r	11,160,077 ^r	10,868,967 ^r	10,505,228 ^r

See footnotes at end of table.

TABLE 1A--Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2007-JANUARY 2008 ^{1,2}

(Metric tons)

District	2007						2008
	August	September	October	November	December	Year to date	January
New England and Middle Atlantic:							
Maine and New York	344,104	297,459	343,792	282,038	157,795	3,103,075	181,370
Pennsylvania, eastern	413,947	382,399	409,638	339,322	250,643	4,195,647	281,584
Pennsylvania, western	179,114	158,956	173,236	130,011	76,742	1,603,300	69,108
District subtotal ³	937,165	838,814	926,666	751,371	485,179	8,902,019	532,061
East North Central:							
Illinois	312,429	291,057	344,448	273,524	147,060	2,965,510	127,481
Indiana	307,821	267,217	334,527	277,989	151,630	2,998,586	125,219
Michigan and Wisconsin	635,922	600,334	660,978	452,426	188,823	5,347,202	182,243
Ohio	118,928	103,745	111,633	93,911	33,117	1,007,354	37,474
District subtotal ³	1,375,100	1,262,352	1,451,586	1,097,850	520,630	12,318,651	472,417
West North Central:							
Iowa, Nebraska, South Dakota	563,337	502,004	556,711	453,541	140,199	4,509,208	136,067
Kansas	289,699	254,387	263,456	288,244	136,482	2,680,641	166,730
Missouri	578,606	472,760	555,790	490,361	230,684	5,123,617	214,185
District subtotal ³	1,431,642	1,229,151	1,375,957	1,232,146	507,365	12,313,467	516,981
South Atlantic:							
Florida	522,510	439,228	494,902	455,328	430,103	5,796,286	510,401
Georgia, Virginia, West Virginia	242,475	211,026	223,965	195,724	153,955	2,505,599	182,016
Maryland	306,327	275,585	303,651	266,270	188,050	3,047,927	189,526
Puerto Rico	130,253 ^r	107,713 ^r	118,932 ^r	113,854 ^r	87,468 ^r	1,387,185 ^r	110,980
South Carolina	298,419	272,781	298,846	265,062	205,802	3,348,701	208,874
District subtotal ³	1,499,983 ^r	1,306,333 ^r	1,440,296 ^r	1,296,239 ^r	1,065,378 ^r	16,085,698 ^r	1,201,797
East South Central:							
Alabama	456,479	381,537	419,315	395,690	340,085	4,889,096	321,097
Kentucky, Mississippi, Tennessee	315,652	277,150	308,863	270,093	238,873	3,290,292	193,356
District subtotal ³	772,131	658,687	728,177	665,782	578,957	8,179,384	514,453
West South Central:							
Arkansas and Oklahoma	305,485	232,460	255,711	256,107	162,268	2,716,326	184,162
Texas, northern	619,695	522,459	599,098	558,447	407,986	6,108,496	515,298
Texas, southern	440,303	383,100	467,374	393,149	320,712	4,580,726	330,830
District subtotal ³	1,365,483	1,138,018	1,322,183	1,207,704	890,966	13,405,549	1,030,291
Mountain:							
Arizona and New Mexico	254,003	211,704	232,560	181,946	122,318	2,619,774	158,250
Colorado and Wyoming	265,172	229,022	255,497	195,081	96,946	2,420,869	95,040
Idaho, Montana, Nevada, Utah	331,939	281,060	316,269	255,803	151,650	3,127,961	135,543
District subtotal ³	851,114	721,786	804,326	632,830	370,914	8,168,604	388,833
Pacific:							
California, northern	235,634	219,660	183,851	173,011	134,243	2,341,925	105,997
California, southern	767,495	667,685	718,111	691,339	521,634	8,529,886	588,969
Oregon and Washington	190,183	150,973	208,604	125,641	72,563	1,918,125	88,146
District subtotal ³	1,193,312	1,038,318	1,110,566	989,992	728,441	12,789,937	783,112
U.S. total ³	9,425,932 ^r	8,193,460 ^r	9,159,756 ^r	7,873,914 ^r	5,147,830 ^r	92,163,314 ^r	5,439,945
Foreign imports ⁴	1,992,539 ^r	1,588,865 ^r	1,830,744 ^r	1,523,871 ^r	999,608 ^r	20,579,913 ^r	917,674
Grand total ³	11,418,471 ^r	9,782,325 ^r	10,990,500 ^r	9,397,785 ^r	6,147,438 ^r	112,743,227 ^r	6,357,619

¹Revised.

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.

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

TABLE 1B
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2007-JANUARY 2008 ^{1,2}

(Metric tons)

District	2007							
	January	February	March	April	May	June	July	August
New England and Middle Atlantic:								
Maine and New York	6,186	3,660	7,619	8,378	11,610	10,334	10,256	10,642
Pennsylvania	18,451	9,508	21,717	25,307	32,486	29,355	28,581	27,868
District subtotal ³	24,636	13,168	29,337	33,685	44,096	39,688	38,837	38,510
East North Central:								
Illinois	W	W	W	W	W	W	W	W
Indiana	W	W	W	W	W	W	W	W
Michigan and Wisconsin	6,915	3,797	8,144	9,265	13,493	13,411	11,866	10,644
Ohio	3,607	2,136	4,567	5,231	6,610	6,554	6,175	6,111
District subtotal ³	37,972	26,106	50,167	49,652	62,050	58,337	54,830	54,635
West North Central:								
Iowa, Nebraska, South Dakota	650	479	1,022	1,542	2,032	1,901	1,946	1,731
Kansas	1,231	W	W	W	W	W	W	W
Missouri	7,283	W	W	W	W	W	W	W
District subtotal ³	9,164	8,413	14,128	13,262	14,494	14,097	13,933	13,205
South Atlantic:								
Florida	61,350	51,327	55,390	51,541	54,139	48,195	45,830	47,115
Georgia, Virginia, West Virginia	34,361	29,750	45,024	44,111	47,102	43,109	41,629	43,557
Maryland	4,164	2,783	5,710	5,802	6,624	5,869	5,876	5,963
Puerto Rico	--	--	--	--	--	--	--	--
South Carolina	37,324	35,331	46,528	42,200	48,189	42,923	39,920	42,899
District subtotal ³	137,200	119,191	152,652	143,654	156,054	140,097	133,255	139,533
East South Central:								
Alabama	32,110	28,944	34,623	33,230	38,109	33,484	32,178	33,877
Kentucky, Mississippi, Tennessee	7,885	6,218	9,800	9,687	10,723	9,796	9,378	9,768
District subtotal ³	39,995	35,162	44,423	42,917	48,832	43,280	41,556	43,645
West South Central:								
Arkansas and Oklahoma	11,343	10,480	16,844	11,244	13,197	13,390	12,536	16,422
Texas, northern	12,208	14,479	17,938	16,226	17,100	15,135	14,743	17,092
Texas, southern	11,789	13,884	15,814	16,574	15,048	14,828	13,991	17,023
District subtotal ³	35,339	38,842	50,596	44,044	45,345	43,353	41,270	50,537
Mountain:								
Arizona and New Mexico	W	W	W	W	W	W	W	W
Colorado and Wyoming	W	W	W	W	W	W	W	W
Idaho, Montana, Nevada, Utah	W	W	W	W	W	W	W	W
District subtotal ³	7,794	7,950	8,670	9,318	9,326	10,506	8,431	8,367
Pacific:								
California, northern	6,485	4,561	6,257	7,033	6,223	7,525	7,109	7,260
California, southern	38,950	32,964	33,757	33,760	49,052	37,108	42,904	41,867
District subtotal ³	45,435	37,526	40,014	40,793	55,276	44,634	50,012	49,128
U.S. total ³	337,536	286,357	389,986	377,325	435,472	393,991	382,124	397,560
Foreign imports ⁴	3,571	2,937	6,237	7,029	7,966	7,438	7,387	8,215
Grand total ³	341,106	289,294	396,223	384,354	443,438	401,429	389,511	405,775

See footnotes at end of table.

TABLE 1B--Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2007-JANUARY 2008^{1,2}

(Metric tons)

District	2007					2008
	September	October	November	December	Yearend	January
New England and Middle Atlantic:						
Maine and New York	8,983	10,052	7,430	4,703	99,853	5,246
Pennsylvania	25,833	28,076	20,923	13,698	281,803	15,926
District subtotal ³	34,816	38,128	28,352	18,400	381,653	21,173
East North Central:						
Illinois	W	W	W	W	W	W
Indiana	W	W	W	W	W	W
Michigan and Wisconsin	9,926	11,943	8,601	3,843	111,848	4,772
Ohio	5,793	5,952	5,143	2,572	60,451	3,410
District subtotal ³	47,978	51,266	42,934	24,910	560,837	28,025
West North Central:						
Iowa, Nebraska, South Dakota	1,769	1,688	1,195	721	16,676	591
Kansas	W	W	W	W	W	W
Missouri	W	W	W	W	W	W
District subtotal ³	11,207	11,788	8,834	6,397	138,922	6,004
South Atlantic:						
Florida	35,782	40,255	34,291	29,366	554,581	27,411
Georgia, Virginia, West Virginia	36,994	41,330	34,454	24,873	466,294	27,696
Maryland	4,767	4,452	3,594	2,676	58,280	3,484
Puerto Rico	--	--	--	--	--	--
South Carolina	34,630	36,537	32,212	25,584	464,277	26,790
District subtotal ³	112,173	122,573	104,551	82,499	1,543,432	85,381
East South Central:						
Alabama	27,464	29,428	26,835	20,749	371,031	22,603
Kentucky, Mississippi, Tennessee	8,441	9,232	7,736	5,901	104,565	5,843
District subtotal ³	35,905	38,661	34,571	26,650	475,597	28,446
West South Central:						
Arkansas and Oklahoma	11,875	14,113	12,578	8,311	152,333	9,869
Texas, northern	14,287	17,048	13,982	10,209	180,447	12,958
Texas, southern	13,403	15,895	13,941	10,083	172,273	12,420
District subtotal ³	39,565	47,056	40,500	28,603	505,050	35,248
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	7,398	8,916	7,194	3,665	97,535	6,203
Pacific:						
California, northern	5,545	6,374	5,411	3,985	73,768	4,868
California, southern	35,860	37,234	27,553	21,067	432,076	23,766
District subtotal ³	41,405	43,608	32,964	25,052	505,846	28,633
U.S. total ³	330,448	361,995	299,902	216,178	4,208,874	239,112
Foreign imports ⁴	6,830	6,646	5,930	2,556	72,741	3,521
Grand total ³	337,278	368,641	305,832	218,734	4,281,615	242,633

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

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

²Includes cement manufactured from imported clinker.

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

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

TABLE 2A
PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2007-JANUARY 2008 ^{1,2}

(Metric tons)

Destination	2007							
	January	February	March	April	May	June	July	August
Alabama	140,234	133,281	174,252	149,723	168,489	155,778	141,412	162,589
Alaska	6,385	5,664	12,079	10,820	26,161	36,150	30,595	32,870
Arizona	311,682	310,584	352,460	357,049	386,605	358,007	318,044	345,818
Arkansas	67,206	69,475	104,429	92,077	93,162	93,009	89,105	98,421
California, northern	316,423 ^r	268,549 ^r	373,339 ^r	349,297 ^r	369,486 ^r	406,481 ^r	367,681 ^r	376,350 ^r
California, southern	705,380	614,510	785,927	741,538	792,392	763,203	738,053	760,530
Colorado	108,611	134,410	200,831	200,068	243,983	257,697	248,741	257,303
Connecticut	44,338	28,119	44,742	63,177	81,338	74,669	71,137	77,514
Delaware	16,707	11,302	21,549	17,529	21,733	15,624	14,635	14,676
District of Columbia	12,234	10,501	14,355	14,976	16,622	14,739	14,211	16,779
Florida	698,006	623,303	708,159	625,584	637,601	597,212	574,776	605,805
Georgia	294,565	309,972	386,952	360,686	408,551	346,573	349,679	362,557
Hawaii	38,441	36,767	40,947	40,333	42,904	38,288	36,503	40,792
Idaho	23,399	30,422	54,337	65,626	73,960	74,384	74,473	78,523
Illinois, excluding Chicago	74,943	48,466	128,461	155,166	202,561	211,918	209,126	215,264
Chicago, metropolitan	97,569	60,600	116,891	167,895	256,019	216,062	211,321	209,569
Indiana	102,911	57,769	136,520	168,197	249,415	222,046	212,271	225,141
Iowa	39,478	22,254	58,160	99,880	149,634	187,484	191,260	181,225
Kansas	58,966	50,605	109,976	105,075	122,707	125,229	147,569	152,180
Kentucky	68,813	48,695	107,383	110,433	121,804	115,663	128,518	127,591
Louisiana	128,075	180,873	221,877	188,612	215,171	220,334	176,188	233,326
Maine	11,529	7,376	12,911	14,109	32,093	36,462	35,745	40,837
Maryland	105,994	65,120	126,940	130,038	156,288	148,373	141,467	146,437
Massachusetts	58,929	36,405	59,870	80,578	112,888	107,322	94,641	107,541
Michigan	78,960	49,154	82,348	145,777	260,415	265,757	259,454	266,338
Minnesota	55,298	42,744	58,806	98,517	199,333	205,095	206,057	215,500
Mississippi	75,284	88,209	115,567	97,959	103,013	102,159	88,028	111,909
Missouri	105,243	83,135	192,499	195,909	219,956	217,501	234,630	234,524
Montana	14,023	12,047	26,550	31,975	44,861	46,985	39,862	46,816
Nebraska	34,023	28,054	55,251	79,407	113,580	123,961	118,635	108,079
Nevada	183,893	178,515	197,973	195,683	194,109	195,066 ^r	184,193 ^r	182,479 ^r
New Hampshire	16,398	9,857	14,631	18,158	33,669	32,458	33,156	35,608
New Jersey	106,251	69,362	124,449	145,278	189,522	177,880	162,462	166,117
New Mexico	50,774	63,328	77,251	77,281	81,749	82,779	74,985	80,651
New York, eastern	29,856	15,791	29,072	43,422	71,147	69,249	61,492	83,499
New York, western	26,706	18,563	31,008	47,635	88,423	88,228	90,971	100,272
New York, metropolitan	117,459	71,026	130,304	150,661	180,598	175,527	161,547	173,395
North Carolina	190,958	205,701	275,269	248,395	296,012	270,441	261,353	282,435
North Dakota	8,603	4,502	9,786	16,283	38,326	40,915	48,687	58,900
Ohio	140,844	83,494	189,864	269,173	381,990	371,493	354,590	398,195
Oklahoma	71,381	87,836	122,045	114,311	101,574	92,954	110,715	140,319
Oregon	72,809	87,712	112,359	108,842	116,287	119,112	115,223	140,943
Pennsylvania, eastern	125,305	69,888	129,658	166,743	214,703	199,274	194,238	205,733
Pennsylvania, western	51,475	32,905	66,013	86,669	128,958	128,973	132,031	131,942
Rhode Island	12,349	4,980	9,254	17,089	23,629	16,980	15,195	16,174
South Carolina	106,441	113,438	136,610	135,483	151,520	134,780	126,586	131,553
South Dakota	9,954	8,018	16,266	26,965	45,902	56,530	62,657	67,836
Tennessee	147,094	140,353	215,700	197,550	213,468	199,556	190,913	204,503
Texas, northern	390,301	504,072	565,898	564,901	525,621	523,250	563,937	666,641
Texas, southern	477,634	712,694	738,440	696,622	691,546	670,451	539,744	756,610
Utah	81,343	87,557	125,363	143,855	155,713	150,773	155,910	165,024
Vermont	4,891	3,084	5,345	7,433	15,155	15,603	16,201	17,210
Virginia	167,579	135,800	213,335	214,932	232,688	220,861	215,599	225,231
Washington	140,987	159,049	200,331	206,596	235,613	229,809	232,319	261,743
West Virginia	24,717	19,602	37,916	45,351	61,527	56,039	48,627	56,293
Wisconsin	66,725	43,167	75,432	129,071	230,757	217,155	212,464	207,464
Wyoming	22,454	20,868	29,131	33,550	42,704	44,080	47,778	55,771
Puerto Rico	123,762 ^r	133,312 ^r	151,174 ^r	123,651	152,519	141,711	142,735	146,166 ^r
Foreign countries ³	32,140 ^r	31,781 ^r	43,299	35,426	49,324	55,226	50,585	59,789 ^r
Total shipments ⁴	6,894,728 ^r	6,584,621 ^r	8,957,544 ^r	9,225,014 ^r	10,867,478 ^r	10,561,315 ^r	10,170,708 ^r	11,071,301 ^r

See footnotes at end of table.

TABLE 2A--Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2007-JANUARY 2008 ^{1,2}

(Metric tons)

Destination	2007					2008
	September	October	November	December	Yearend	January
Alabama	134,614	139,850	138,004	112,780	1,751,006	111,261
Alaska	20,814	23,717	9,751	7,212	222,218	5,234
Arizona	278,510	316,181	257,915	201,921	3,794,776	256,471
Arkansas	75,117	88,101	92,860	63,408	1,026,370	68,501
California, northern	349,133 ^r	340,197 ^r	330,732 ^r	233,029 ^r	4,080,699 ^r	186,698
California, southern	633,895	684,221	576,933	463,891	8,260,473	459,469
Colorado	218,994	234,828	193,722	105,764	2,404,952	115,188
Connecticut	62,398	73,290	65,804	38,600	725,126	40,513
Delaware	11,020	12,112	16,626	13,687	187,200	14,103
District of Columbia	15,522	18,429	16,684	12,183	177,235	12,357
Florida	476,214	544,306	500,459	454,687	7,046,112	526,655
Georgia	306,483	333,449	300,471	242,077	4,002,015	244,635
Hawaii	33,301	32,971	36,078	23,287	440,612	32,345
Idaho	62,370	67,691	52,835	24,190	682,210	16,034
Illinois, excluding Chicago	198,894 ^r	205,926	170,243	66,880	1,887,848	63,192
Chicago, metropolitan	211,288 ^r	246,341	195,407	81,599	2,070,561	69,837
Indiana	222,493	262,659	201,748	98,987	2,160,157	74,731
Iowa	173,935	194,974	183,420	40,623	1,522,327	34,298
Kansas	123,833	146,833	141,707	59,331	1,344,011	57,917
Kentucky	108,487	129,889	105,648	64,075	1,236,999	58,174
Louisiana	191,713	212,143	203,326	171,469	2,343,107	148,149
Maine	30,131	38,283	28,262	11,206	298,944	11,157
Maryland	124,242	127,437	111,948	80,944	1,465,228	89,564
Massachusetts	88,099	105,400	93,199	49,412	994,284	50,693
Michigan	238,115	258,428	177,469	71,550	2,153,765	59,084
Minnesota	184,236	202,642	138,749	48,559	1,655,536	46,892
Mississippi	95,579	100,643	98,180	76,583	1,153,113	68,909
Missouri	190,342	236,984	213,598	92,057	2,216,378	92,130
Montana	41,642	49,058	27,649	16,478	397,946	10,587
Nebraska	109,757	117,231	119,596	36,399	1,043,973	29,373
Nevada	181,365 ^r	194,853 ^r	160,390 ^r	139,931 ^r	2,188,450 ^r	144,052
New Hampshire	30,249	34,996	26,754	12,509	298,443	13,894
New Jersey	143,204	171,232	145,819	113,231	1,714,807	122,204
New Mexico	66,391	77,464	62,110	47,810	842,573	53,073
New York, eastern	59,834	68,375	55,195	28,044	614,976	25,310
New York, western	85,425	94,981	63,947	25,166	761,325	26,320
New York, metropolitan	157,050	177,630	157,068	113,927	1,766,192	115,433
North Carolina	234,869	247,198	235,121	181,667	2,929,419	167,005
North Dakota	43,325	49,344	22,954	8,411	350,036	8,625
Ohio	350,528	377,360	302,399	135,619	3,355,549	130,274
Oklahoma	114,562	123,923	121,814	76,658	1,278,092	102,998
Oregon	106,354	102,141	88,636	63,145	1,233,563	59,281
Pennsylvania, eastern	180,178	197,215	155,256	101,371	1,939,562	116,933
Pennsylvania, western	119,455	139,036	90,241	50,439	1,158,137	54,944
Rhode Island	13,492	18,465	13,704	7,684	168,995	6,670
South Carolina	114,927	122,394	112,268	88,757	1,474,757	91,160
South Dakota	55,971	53,211	44,356	13,145	460,811	10,980
Tennessee	162,907	188,346	187,578	128,104	2,176,072	118,067
Texas, northern	555,452	655,056	608,923	439,470	6,563,522	556,706
Texas, southern	673,722	819,255	677,713	564,092	8,018,523	594,830
Utah	137,583	160,773	132,454	66,530	1,562,878	58,815
Vermont	14,715	16,201	11,020	3,556	130,414	3,649
Virginia	189,828	210,262	188,945	139,505	2,354,565	149,649
Washington	214,539	267,856	228,211	139,951	2,517,004	149,589
West Virginia	49,012	49,649	40,525	26,585	515,843	26,224
Wisconsin	200,954	234,416	166,568	57,139	1,841,312	48,187
Wyoming	45,961	52,364	41,792	19,739	456,192	17,840
Puerto Rico	123,727 ^r	134,291 ^r	125,931 ^r	100,307 ^r	1,599,285 ^r	112,920
Foreign countries ³	58,503 ^r	84,292 ^r	49,616 ^r	25,627 ^r	575,608 ^r	35,402
Total shipments ⁴	9,495,250 ^r	10,666,795 ^r	9,116,328 ^r	5,980,984 ^r	109,592,086 ^r	6,175,185

^rRevised.

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

²Includes 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 2007-JANUARY 2008^{1,2,3}

(Metric tons)

Destination	2007							
	January	February	March	April	May	June	July	August
Alabama	1,285	1,292	1,751	2,025	2,074	1,994	1,924	2,123
Alaska	--	--	--	--	--	--	--	--
Arizona	1,543	1,551	2,185	2,557	2,565	2,697	1,676	2,157
Arkansas	2,853	2,053	2,639	1,435	3,034	7,003	6,609	5,231
California, northern	1,260	1,551	1,701	1,339	1,211	1,694	1,128	1,512
California, southern	859	640	986	1,052	1,196	1,302	860	1,107
Colorado	--	--	--	25	434	394	406	631
Connecticut	1,011	401	1,315	1,972	3,465	3,814	3,218	4,062
Delaware	1,506	1,083	1,499	3,128	7,035	6,537	6,302	5,195
District of Columbia	--	--	--	--	--	--	--	--
Florida	64,531	73,845	58,512	75,147	83,631	65,238	66,558	73,831
Georgia	131	948	1,191	771	788	893	963	979
Hawaii	--	--	--	--	--	--	--	--
Idaho	--	--	--	130	129	--	--	--
Illinois, excluding Chicago	290	239	951	1,477	3,436	3,137	4,342	3,929
Chicago, metropolitan	71	--	--	--	--	--	241	1,028
Indiana	324	185	626	997	623	533	300	464
Iowa	2,224	907	4,644	10,814	31,489	37,691	45,070	34,941
Kansas	367	131	415	87	109	906	1,989	1,685
Kentucky	342	159	973	386	1,149	1,422	2,880	1,149
Louisiana	13,153 ^r	11,115 ^r	13,448 ^r	6,543 ^r	7,004 ^r	8,749 ^r	8,744 ^r	10,514 ^r
Maine	--	--	--	--	--	--	--	--
Maryland	380	36	95	--	140	142	369	251
Massachusetts	2,027	1,036	2,106	2,126	2,981	2,649	2,961	2,600
Michigan	--	--	43	136	2,856	6,703	5,773	5,472
Minnesota	437	470	674	973	3,475	3,741	3,794	5,022
Mississippi	1,227	1,933	3,572	2,869	3,246	2,860	2,901	3,642
Missouri	3,591	2,711	11,099	10,435	17,123	20,005	25,571	25,199
Montana	296	213	102	49	335	410	1,303	1,097
Nebraska	1,686	1,340	3,478	7,295	14,659	25,496	31,731	24,850
Nevada	1,775	2,622	2,669	2,551	3,160	2,943	2,399	2,956
New Hampshire	135	69	113	92	157	163	89	184
New Jersey	2,552	2,214	2,219	3,572	3,818	2,722	2,273	2,565
New Mexico	--	--	--	--	--	--	--	--
New York, eastern	50	--	71	258	592	770	791	725
New York, western	139	112	317	361	1,102	1,965	1,591	1,732
New York, metropolitan	344	198	333	303	297	181	1,015	162
North Carolina	5,015	2,285	1,926	2,556	3,148	3,328	4,253	3,807
North Dakota	--	--	--	15	141	311	569	603
Ohio	122	147	146	98	49	--	347	110
Oklahoma	10,942	15,773	20,682	19,918	16,437	16,239	20,619	26,282
Oregon	681	921	1,303	1,051	376	375	352	415
Pennsylvania, eastern	2,585	1,128	1,344	2,115	2,986	4,081	5,600	6,041
Pennsylvania, western	94	--	71	93	95	782	262	141
Rhode Island	--	--	--	30	54	27	28	56
South Carolina	10,971	10,346	13,284	11,817	12,431	11,315	11,749	12,874
South Dakota	--	--	--	--	26	327	471	495
Tennessee	1,422	2,204	4,168	1,633	2,727	4,388	3,944	4,220
Texas, northern	9,671	9,347	7,151	5,654	4,849	3,616	4,705	7,834
Texas, southern	16,731 ^r	17,696 ^r	20,745 ^r	20,827 ^r	17,950 ^r	17,917 ^r	16,706 ^r	27,364 ^r
Utah	6,895	7,222	11,674	11,949	13,202	13,688	12,044	11,071
Vermont	--	24	112	91	356	63	194	182
Virginia	1,694	1,285	2,205	1,521	1,708	2,093	1,620	1,222
Washington	2,564	2,863	6,677	12,537	6,804	7,075	7,664	8,324
West Virginia	435	457	718	435	566	489	392	588
Wisconsin	1,440	1,392	2,253	2,930	4,812	5,352	6,179	6,909
Wyoming	136	68	68	102	239	544	359	695
Puerto Rico	--	--	--	--	--	--	--	--
Foreign countries ⁴	--	--	--	--	330	885	692	937
Total shipments ⁵	177,788	182,211	214,252	236,278	292,599	307,652	334,519	347,169

See footnotes at end of table.

TABLE 2B--Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2007-JANUARY 2008^{1,2,3}

(Metric tons)

Destination	2007					2008
	September	October	November	December	Year to date	January
Alabama	1,496	1,812	1,451	1,263	20,490	1,549
Alaska	--	--	--	--	--	--
Arizona	2,622	3,414	2,557	1,213	26,737	1,221
Arkansas	4,334	4,426	5,459	2,563	47,639	2,116
California, northern	1,145	582	357	479	13,959	190
California, southern	1,841	1,302	1,569	689	13,403	468
Colorado	649	942	1,281	876	5,638	628
Connecticut	3,559	3,707	3,930	730	31,184	710
Delaware	5,658	5,129	1,822	653	45,547	290
District of Columbia	--	--	--	--	--	--
Florida	60,648	77,124	75,012	66,245	840,322	72,409
Georgia	1,189	2,233	1,052	1,171	12,309	1,338
Hawaii	--	--	--	--	--	--
Idaho	--	--	--	--	259	--
Illinois, excluding Chicago	4,375	4,110	3,438	1,259	30,983	785
Chicago, metropolitan	817	677	452	191	3,477	--
Indiana	346	739	580	187	5,904	301
Iowa	39,624	30,176	36,978	6,123	280,681	4,779
Kansas	1,691	2,214	4,188	1,906	15,688	2,421
Kentucky	635	1,137	2,180	523	12,935	850
Louisiana	10,206 ^r	18,724	10,855	8,225	127,282 ^r	12,800
Maine	--	--	--	--	--	--
Maryland	240	275	139	437	2,504	324
Massachusetts	2,184	2,844	2,398	1,320	27,232	1,550
Michigan	2,175	9,617	2,873	15	35,663	--
Minnesota	3,429	3,460	1,453	337	27,265	411
Mississippi	2,771	2,422	3,376	2,413	33,232	2,089
Missouri	15,523	13,796	9,440	4,769	159,262	4,960
Montana	1,201	1,018	230	139	6,393	55
Nebraska	21,010	25,506	19,922	1,549	178,522	2,385
Nevada	3,221	5,021	3,689	1,983	34,989	719
New Hampshire	128	290	453	309	2,182	291
New Jersey	1,171	725	469	819	25,119	820
New Mexico	--	--	--	--	--	24
New York, eastern	498	183	158	159	4,255	20
New York, western	1,651	1,394	432	69	10,865	44
New York, metropolitan	186	270	163	119	3,571	93
North Carolina	4,099	3,528	2,966	2,692	39,603	2,556
North Dakota	521	394	--	--	2,554	--
Ohio	45	496	--	--	1,560	--
Oklahoma	19,827	22,612	22,294	9,850	221,475	14,566
Oregon	362	389	327	86	6,638	204
Pennsylvania, eastern	4,934	3,396	1,657	1,080	36,947	1,597
Pennsylvania, western	70	142	47	71	1,868	24
Rhode Island	28	28	27	--	278	--
South Carolina	12,501	12,654	13,125	9,258	142,325	9,560
South Dakota	422	393	204	153	2,491	45
Tennessee	2,711	4,561	3,484	2,441	37,903	3,027
Texas, northern	5,694	4,461	3,883	4,811	71,676	3,006
Texas, southern	18,212 ^r	19,512	16,689	16,235	226,584 ^r	22,163
Utah	8,810	10,698	8,155	4,733	120,141	4,234
Vermont	176	227	134	69	1,628	87
Virginia	339	1,209	449	373	15,718	331
Washington	4,569	4,673	3,798	2,657	70,205	2,136
West Virginia	370	414	435	414	5,713	370
Wisconsin	5,489	7,046	4,811	2,458	51,071	1,645
Wyoming	477	401	477	340	3,906	239
Puerto Rico	--	--	--	--	--	--
Foreign countries ⁴	1,195	1,201	140	--	5,380	--
Total shipments ⁵	287,074	323,705	281,457	166,455	3,151,159	182,434

¹Revised. -- Zero.

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

³Includes imported cement and cement manufactured from imported clinker.

⁴Blended cement defined per ASTM standard C595.

⁵Includes U.S. possessions and territories.

⁶Data may not add to totals shown because of independent rounding.

TABLE 2C
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2007-JANUARY 2008^{1,2}

(Metric tons)

Destination	2007							
	January	February	March	April	May	June	July	August
Alabama	14,745	13,127	16,504	16,172	17,237	16,576	15,457	15,871
Alaska	--	--	--	--	--	--	--	--
Arizona	7,158	7,074	7,404	7,741	7,592	8,106	5,791	6,004
Arkansas	5,218	4,713	7,800	4,821	6,181	6,634	5,283	7,355
California, northern	9,780	7,192	9,443	9,827	9,484	9,836	9,582	9,915
California, southern	32,984	27,637	28,249	28,059	42,782	32,397	37,930	36,484
Colorado	530	708	978	1,106	1,369	2,175	2,331	1,963
Connecticut	919	373	1,123	1,246	1,764	1,922	1,716	1,539
Delaware	888	376	933	1,026	1,067	943	868	806
District of Columbia	22	--	18	33	73	100	61	43
Florida	67,077	56,312	61,488	56,885	59,516	51,791	51,160	52,695
Georgia	28,278	25,887	32,771	31,568	35,112	31,315	28,864	30,481
Hawaii	458	537	395	531	689	429	527	474
Idaho	49	40	139	94	32	34	118	148
Illinois, excluding Chicago	1,069	724	1,650	1,609	2,221	2,156	1,804	2,067
Chicago, metropolitan	3,168	2,275	5,480	4,941	5,783	5,439	5,186	5,177
Indiana	4,944	2,475	6,668	6,849	7,938	7,443	7,074	7,577
Iowa	79	57	137	336	292	563	260	377
Kansas	536	496	1,188	654	928	1,162	993	1,052
Kentucky	6,405	3,769	8,151	8,431	9,421	9,150	8,436	8,754
Louisiana	5,384	6,101	6,346	5,824	6,909	6,514	6,442	6,902
Maine	200	73	221	249	528	343	354	466
Maryland	5,594	3,316	6,662	7,590	8,862	7,414	7,674	7,729
Massachusetts	1,052	405	995	1,532	1,989	2,008	1,752	1,849
Michigan	4,037	2,432	5,571	6,691	8,776	8,469	7,936	7,855
Minnesota	399	647	1,251	1,703	2,589	2,615	2,269	2,129
Mississippi	5,989	5,614	7,088	6,802	7,626	6,993	6,493	6,985
Missouri	2,438	2,057	3,845	3,329	3,589	3,857	3,076	3,031
Montana	49	24	93	147	112	80	138	136
Nebraska	186	142	288	474	313	131	426	365
Nevada	2,165	2,303	2,187	2,422	2,528	2,028	2,067	2,177
New Hampshire	531	249	534	444	654	648	797	767
New Jersey	4,892	3,138	5,830	6,663	8,630	7,520	6,885	7,425
New Mexico	333	452	689	773	836	623	849	908
New York, eastern	911	437	1,047	1,348	1,942	1,737	1,678	1,778
New York, western	1,101	664	1,288	1,820	2,527	2,442	2,391	2,310
New York, metropolitan	5,681	3,139	7,008	7,777	9,985	9,314	8,802	8,902
North Carolina	25,042	24,558	32,487	30,216	34,971	30,842	29,507	32,154
North Dakota	72	44	91	112	193	95	141	146
Ohio	7,178	4,038	9,412	10,710	14,513	13,259	12,778	11,862
Oklahoma	3,913	3,761	6,632	3,798	4,804	4,268	5,247	5,595
Oregon	75	27	18	73	19	49	19	107
Pennsylvania, eastern	3,847	1,980	4,061	4,818	6,465	5,939	5,925	5,940
Pennsylvania, western	2,741	1,022	3,488	4,384	5,047	4,795	5,100	4,647
Rhode Island	126	42	197	156	252	244	200	226
South Carolina	12,528	12,601	16,275	14,725	16,356	14,187	13,418	13,804
South Dakota	65	18	111	107	195	95	143	89
Tennessee	19,998	16,450	26,836	23,871	25,817	23,659	22,193	22,530
Texas, northern	9,726	10,134	13,601	12,170	12,673	12,521	12,961	14,744
Texas, southern	16,108	19,680	22,192	22,593	21,704	20,336	19,191	23,288
Utah	44	44	25	15	72	16	21	58
Vermont	154	200	194	205	358	407	380	355
Virginia	12,007	8,533	15,706	14,875	16,670	14,976	14,484	15,365
Washington	45	102	78	130	126	151	121	101
West Virginia	1,327	565	2,205	2,282	2,953	2,595	2,486	2,310
Wisconsin	832	493	1,137	1,549	2,362	2,031	1,715	1,886
Wyoming	--	--	--	22	--	15	--	22
Puerto Rico	--	--	--	--	--	--	--	--
Foreign countries ³	30	35	12	25	12	34	8	48
Total shipments ⁴	341,107	289,294	396,223	384,353	443,438	401,429	389,512	405,776

See footnotes at end of table.

TABLE 2C--Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2007-JANUARY 2008^{1,2}

(Metric tons)

Destination	2007					2008
	September	October	November	December	Yearend	January
Alabama	12,735	13,860	11,981	9,560	173,825	9,496
Alaska	--	--	--	--	--	--
Arizona	5,640	6,839	5,110	2,995	77,454	4,823
Arkansas	5,028	5,877	5,099	3,999	68,008	4,013
California, northern	7,566	8,674	7,357	5,620	104,276	6,962
California, southern	32,039	32,753	23,938	18,106	373,358	19,911
Colorado	1,508	1,907	1,645	561	16,781	1,203
Connecticut	1,498	1,614	1,170	543	15,427	642
Delaware	760	896	600	420	9,583	595
District of Columbia	112	91	74	67	694	55
Florida	40,723	45,543	38,949	33,677	615,816	32,255
Georgia	25,334	27,628	25,037	17,678	339,953	20,260
Hawaii	415	374	490	206	5,525	501
Idaho	106	69	112	--	941	39
Illinois, excluding Chicago	1,862	2,129	1,337	686	19,314	607
Chicago, metropolitan	4,860	5,307	4,257	1,471	53,344	1,962
Indiana	6,734	6,983	5,713	3,233	73,631	3,931
Iowa	239	316	166	35	2,857	50
Kansas	973	1,176	943	413	10,514	667
Kentucky	6,957	7,190	6,694	4,853	88,211	4,632
Louisiana	5,136	6,533	5,708	4,400	72,199	4,910
Maine	359	484	323	113	3,713	152
Maryland	6,261	7,151	5,525	4,214	77,992	4,746
Massachusetts	1,562	1,958	1,207	407	16,716	813
Michigan	6,885	7,589	5,490	2,689	74,420	3,510
Minnesota	1,946	1,909	1,359	726	19,542	601
Mississippi	5,494	5,899	5,918	4,276	75,177	5,120
Missouri	2,687	2,914	2,776	1,170	34,769	1,248
Montana	96	70	250	48	1,243	73
Nebraska	415	358	220	248	3,566	158
Nevada	1,344	1,638	1,315	1,117	23,291	1,454
New Hampshire	629	798	614	289	6,954	284
New Jersey	6,626	7,326	5,351	3,619	73,905	4,228
New Mexico	589	573	389	258	7,272	348
New York, eastern	1,507	1,777	989	751	15,902	558
New York, western	2,034	2,142	1,547	620	20,886	1,170
New York, metropolitan	7,994	8,790	7,310	4,926	89,628	5,283
North Carolina	26,374	27,434	24,185	18,803	336,573	18,887
North Dakota	98	138	111	48	1,289	89
Ohio	11,442	11,834	9,564	4,712	121,302	6,087
Oklahoma	4,521	5,723	4,966	3,035	56,263	4,429
Oregon	25	46	16	227	701	26
Pennsylvania, eastern	5,160	5,641	4,386	3,059	57,221	3,485
Pennsylvania, western	4,444	4,856	3,086	1,794	45,404	2,545
Rhode Island	211	267	248	122	2,291	85
South Carolina	11,344	12,467	10,414	8,583	156,702	8,080
South Dakota	108	128	86	62	1,207	94
Tennessee	19,479	19,895	17,008	12,789	250,525	13,190
Texas, northern	11,109	12,887	11,277	7,600	141,403	9,549
Texas, southern	18,809	21,586	19,196	13,862	238,545	17,192
Utah	63	60	37	12	467	61
Vermont	273	249	209	123	3,107	66
Virginia	12,891	13,945	11,040	8,524	159,016	9,757
Washington	94	67	73	69	1,157	70
West Virginia	2,341	2,243	1,669	841	23,817	1,236
Wisconsin	1,794	2,007	1,269	460	17,535	422
Wyoming	22	8	--	--	89	--
Puerto Rico	--	--	--	--	--	--
Foreign countries ³	25	28	27	16	304	23
Total shipments ⁴	337,279	368,642	305,832	218,734	4,281,619	242,633

-- Zero.

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

²Includes imported cement manufactured from imported clinker.

³Includes U.S. possessions and territories.

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

TABLE 3
 PORTLAND PLUS BLENDED CEMENT (2003-2008), SHIPMENTS BY DESTINATION, FOR JANUARY^{1,2}

(Thousand metric tons)

Destination	2003	2004	2005	2006	2007	5-year average	2008	Percent rate of change to current year from	
								2007	5-year average
Alabama	115	119	135	136	142	129	113	-20.3	-4.4
Alaska	4	3	3	4	6	4	5	-18.0	8.2
Arizona	319	300	297	419	313	330	258	-17.7	-7.9
Arkansas	69	76	72	102	70	78	71	0.8	-3.2
California, northern	289	301	294	346 ³	318 ³	309	187	-41.2	-15.5
California, southern	716	700	536	777	706	687	460	-34.9	-12.5
Colorado	167	135	146	188	109 ³	149	116	6.6	-8.1
Connecticut	29	27	26	43	45	34	41	-9.1	6.5
Delaware	10	9	10	19	18	13	14	-21.0	3.1
District of Columbia	12	10	16	18	12	14	12	1.0	-3.0
Florida	717	770	730 ³	1030	763	802	599	-21.4	-9.3
Georgia	235	276	337	322 ³	295	293	246	-16.5	-5.7
Hawaii	25	27	35	35	38	32	32	-15.9	0.1
Idaho	24	17	29	35	23	26	16	-31.5	-14.6
Illinois, excluding Chicago	56	68	71	103	75	75	64	-15.0	-5.0
Chicago, metropolitan	81	57	73	129	98	88	70	-28.5	-7.3
Indiana	79	76	72	121	103	90	75	-27.3	-5.9
Iowa	32	31	29	60	42	39	39	-6.3	0.2
Kansas	79	59	46	111	59	71	60	1.7	-5.3
Kentucky	57	57	64	86	69	67	59	-14.6	-4.0
Louisiana	145	139	159	192	141 ³	155	161	14.0	1.2
Maine	7	8	7	15	12	10	11	-3.2	4.7
Maryland	77	67	89	118	106	91	90	-15.5	-0.6
Massachusetts	61	49	47	67	61	57	52	-14.3	-2.8
Michigan	83	80	73	93	79	82	59	-25.2	-10.2
Minnesota	64	49	51	64	56	57	47	-15.1	-5.9
Mississippi	73	58	71	83	77	72	71	-7.2	-0.6
Missouri	110	101	105	186	109	122	97	-10.8	-7.4
Montana	13	10	11	20	14	14	11	-25.7	-8.1
Nebraska	39	36	25	68	36	41	32	-11.1	-8.0
Nevada	152	167	146	223	186	175	145	-22.0	-6.1
New Hampshire	8	8	10	17	17	12	14	-14.2	6.3
New Jersey	88	70	96	136	109	100	123	13.1	7.2
New Mexico	56	60	65	72	51	61	53	4.6	-4.3
New York, eastern	21	20	20	28	30	24	25	-15.3	1.7
New York, western	20	19	22	33	27	24	26	-1.8	3.1
New York, metropolitan	72	50	61	109	118	82	116	-1.9	12.1
North Carolina	152	169	194	209	196	184	170	-13.5	-2.7
North Dakota	4	4	4	12	9	6	9	0.3	10.4
Ohio	113	112	114	192	141	135	130	-7.6	-1.1
Oklahoma	112	91	91	134	82	102	118	42.8	4.8
Oregon	72	50	72	83	73	70	59	-19.1	-5.4
Pennsylvania, eastern	93	90	103	135	128	110	119	-7.3	2.6
Pennsylvania, western	35	34	40	54	52	43	55	6.6	8.6
Rhode Island	8	5	7	12	12	9	7	-46.0	-8.6
South Carolina	109	116	143	144	117	126	101	-14.2	-7.2
South Dakota	11	8	10	16	10	11	11	10.8	-0.1
Tennessee	117	116	152	156	149	138	121	-18.5	-4.3
Texas, northern	528	465	490	519 ³	400 ³	480	560	39.9	5.2
Texas, southern	537	486	590	640 ³	494 ³	550	617	24.8	3.9
Utah	74	56	77	101	88	79	63	-28.5	-7.3
Vermont	3	4	4	5	5	4	4	-23.6	-4.2
Virginia	122	130	150	191	169	153	150	-11.4	-0.6
Washington	120	99	118	142	144 ³	125	152	5.7	6.8
West Virginia	16	19	22	33	25 ³	23	27	5.7	4.5
Wisconsin	62	54	58	85	68	65	50	-26.9	-8.6
Wyoming	21	20	24	24	23	22	18	-20.0	-6.9
Puerto Rico	144	145	121	139	124 ³	135	113	-8.8	-5.7
Foreign countries ⁴	20	18	15	24	32	22	35	10.2	17.6
Total ⁵	6,680	6,397	6,683 ³	8,660 ³	7,073 ³	7,098	6,358	-10.1	-3.6

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

²Includes imported cement manufactured from imported clinker.

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

⁴Includes U.S. possessions and territories.

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

TABLE 4
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2007-JANUARY 2008 ¹

(Metric tons)

District	2007							
	January	February	March	April	May	June	July	August
New England and Middle Atlantic:								
Maine and New York	280,681	176,275	195,536	276,460	239,548	278,189	294,899	290,700
Pennsylvania, eastern	332,292	196,150	200,071	331,752	409,247	356,682	365,786	357,846
Pennsylvania, western	129,871	114,105	110,844	122,064	142,220	154,584	137,507	139,048
District subtotal ²	742,844	486,530	506,451	730,276	791,015	789,456	798,192	787,594
East North Central:								
Illinois	192,652	201,038	250,725	206,097	255,014	227,647	263,134	259,216
Indiana	262,801	231,174	220,483	254,791	222,521	285,643	277,466	289,160
Michigan and Wisconsin	308,325	308,966	318,810	290,830	402,433	323,156	406,944	373,050
Ohio	51,676	56,694	52,257	85,054	86,203	96,984	77,348	77,610
District subtotal ²	815,453	797,872	842,276	836,772	966,170	933,430	1,024,892	999,036
West North Central:								
Iowa, Nebraska, South Dakota	352,411	283,009	246,856	301,131	355,189	380,138	387,425	383,652
Kansas	199,555	91,934	167,797	244,733	275,508	234,833	202,661	284,579
Missouri	424,657	302,088	412,184	429,204	418,898	420,800	405,863	435,424
District subtotal ²	976,623	677,031	826,837	975,068	1,049,595	1,035,770	995,949	1,103,656
South Atlantic:								
Florida	446,778	419,691	314,170	472,113	490,414	481,872	448,351	478,686
Georgia, Virginia, West Virginia	131,474	193,206	208,101	193,534	218,997	195,237	201,552	217,090
Maryland	141,377	134,466	259,918	236,763	267,366	257,652	249,796	264,361
Puerto Rico	131,022 ^r	109,341 ^r	138,885 ^r	122,846 ^r	88,751 ^r	74,210 ^r	84,854 ^r	99,068 ^r
South Carolina	167,267	275,215	331,543	324,340	309,903	321,140	342,148	238,433
District subtotal ²	1,017,917 ^r	1,131,918 ^r	1,252,617 ^r	1,349,596 ^r	1,375,431 ^r	1,330,111 ^r	1,326,701 ^r	1,297,638 ^r
East South Central:								
Alabama	375,236	186,748	441,864	424,666	487,584	433,262	468,342 ^r	471,238
Kentucky, Mississippi, Tennessee	292,400	149,567	233,481	291,101	288,104	322,711	309,870	295,067
District subtotal ²	667,636	336,314	675,346	715,767	775,688	755,973	778,211 ^r	766,306
West South Central:								
Arkansas and Oklahoma	195,467	163,487	213,318	223,269	211,360	206,704	210,034	207,597
Texas, northern	454,669	497,868	502,878	557,860	590,197	528,191	310,216	541,435
Texas, southern	354,109	260,195	360,759	302,729	372,135	339,206	361,404	332,848
District subtotal ²	1,004,245	921,549	1,076,956	1,083,858	1,173,692	1,074,101	881,654	1,081,880
Mountain:								
Arizona and New Mexico	141,563	168,573	235,647	234,406	259,969	207,420	214,713	226,563
Colorado and Wyoming	98,935	191,306	148,600	226,402	234,701	119,003	213,584	229,403
Idaho, Montana, Nevada, Utah	230,934	212,872	246,035	189,026	222,719	251,316	217,995	242,533
District subtotal ²	471,431	572,751	630,281	649,833	717,389	577,738	646,292	698,499
Pacific:								
California, northern	130,860	163,195	160,104	222,401	213,792	153,493	195,748	204,263
California, southern	668,987	670,325	613,337	772,522	810,465	747,392	716,036	666,514
Oregon and Washington	150,878	88,483	148,491	127,634	178,197	169,437	146,496	172,784
District subtotal ²	950,725	922,004	921,931	1,122,556	1,202,454	1,070,321	1,058,279	1,043,561
Grand total ²	6,646,875 ^r	5,845,970 ^r	6,732,695 ^r	7,463,726 ^r	8,051,434 ^r	7,566,900 ^r	7,510,171 ^r	7,778,170 ^r

See footnote at end of table.

TABLE 4--Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2007-JANUARY 2008 ¹

(Metric tons)

District	2007					2008
	September	October	November	December	Yearend	January
New England and Middle Atlantic:						
Maine and New York	259,127	240,083	302,654	305,196	3,139,348	217,436
Pennsylvania, eastern	344,441	361,301	323,125	300,741	3,879,434	334,026
Pennsylvania, western	133,037	139,429	138,817	144,179	1,605,705	136,971
District subtotal ²	736,604	740,813	764,595	750,116	8,624,486	688,434
East North Central:						
Illinois	242,887	266,031	238,538	266,025	2,869,004	194,138
Indiana	273,672	270,871	229,247	264,905	3,082,734	217,597
Michigan	330,293	358,018	332,014	359,777	4,112,616	258,098
Ohio	75,135	95,322	64,695	58,864	877,842	65,090
District subtotal ²	921,988	990,242	864,494	949,570	10,942,195	734,923
West North Central:						
Iowa, Nebraska, South Dakota	346,110	384,897	374,806	391,464	4,187,088	375,263
Kansas	244,071	226,454	262,354	185,718	2,620,197	197,619
Missouri	385,905	411,621	424,887	454,445	4,925,976	372,986
District subtotal ²	976,086	1,022,972	1,062,048	1,031,627	11,733,262	945,868
South Atlantic:						
Florida	406,243	390,193	466,636	403,541	5,218,688	390,786
Georgia, Virginia, West Virginia	204,804	208,269	171,469	195,245	2,338,978	113,793
Maryland	203,138	275,524	255,567	275,774	2,821,702	97,662
Puerto Rico	125,368 ^r	101,014	132,179 ^r	101,001 ^r	1,308,538 ^r	105,199
South Carolina	310,540	289,057	295,333	310,855	3,515,774	253,469
District subtotal ²	1,250,093 ^r	1,264,057	1,321,183 ^r	1,286,416 ^r	15,203,679 ^r	960,909
East South Central:						
Alabama	409,675	426,081 ^r	382,759 ^r	378,097	4,885,552 ^r	330,586
Kentucky, Mississippi, Tennessee	285,644	279,981	290,483	324,846	3,363,255	214,932
District subtotal ²	695,318	706,062 ^r	673,243 ^r	702,943	8,248,807 ^r	545,518
West South Central:						
Arkansas and Oklahoma	221,237	213,426	205,885	191,867	2,463,651	181,882
Texas, northern	521,018	517,294	532,983	503,778	6,058,387	486,797
Texas, southern	338,304	337,757	373,406	391,104	4,123,956	322,601
District subtotal ²	1,080,559	1,068,477	1,112,274	1,086,749	12,645,994	991,280
Mountain:						
Arizona and New Mexico	224,103	229,208	182,469	172,864	2,497,498	167,416
Colorado and Wyoming	219,459	158,035	137,578	229,812	2,206,818	233,135
Idaho, Montana, Nevada, Utah	239,259	229,352	177,729	240,450 ^r	2,700,220 ^r	220,771
District subtotal ²	682,821	616,596	497,777	643,126 ^r	7,404,535 ^r	621,321
Pacific:						
California, northern	223,043	200,565	151,765	203,417	2,222,646	139,718
California, southern	743,257	746,210	773,641	728,909	8,657,595	628,885
Oregon and Washington	162,377	128,012	85,389	189,814	1,747,992	59,641
District subtotal ²	1,128,677	1,074,787	1,010,795	1,122,140	12,628,230	828,244
Grand total ²	7,472,145 ^r	7,484,005 ^r	7,306,409 ^r	7,572,688 ^r	87,431,187 ^r	6,316,499

^rRevised.

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.

TABLE 5

HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES, BY COUNTRY AND CUSTOMS DISTRICT, JANUARY 2008^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Brazil	Canada	China	Colombia	Croatia	Denmark	Dominican Republic	Egypt	France	Germany	Greece	Japan
Anchorage, AK	--	276	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	39,111	--	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--	--	16
Cleveland, OH	--	--	--	--	205	--	--	--	--	--	--	--
Columbia - Snake, ID,OR,WA	--	--	86,404	--	--	--	--	--	--	--	--	--
Detroit, MI ⁴	--	23,244	--	--	--	--	--	--	--	1	--	--
El Paso, TX	--	--	--	--	--	--	--	--	--	--	--	--
Great Falls, MT	--	639	--	--	--	--	--	--	--	--	--	--
Houston - Galveston, TX	--	--	38,288	51,015	--	--	--	4,429	--	--	--	--
Laredo, TX	--	--	--	--	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	83,697	--	--	--	--	--	--	--	--	--
Miami, FL	--	--	--	1,142	--	3,284	--	3,357	--	--	--	--
New Orleans, LA	--	--	4,800	--	--	--	--	--	--	--	--	--
New York City, NY	--	--	--	--	18	--	--	--	--	15	38,130	--
Nogales, AZ	--	--	--	--	--	--	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--	--	--	13,723	--	--	--
Ogdensburg, NY	--	17,716	--	--	--	--	--	--	--	--	--	--
Pembina, ND	--	4,377	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	--	--	--	--	--	--
Portland, ME	--	2,164	--	--	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	19,269	--	--	--	--	--	--	--	--	--
San Juan, PR	--	--	--	--	--	--	--	--	--	--	--	--
Savannah, GA	--	--	--	17,439	--	--	--	--	--	--	--	--
Seattle, WA ⁴	--	32,175	48,875	--	--	--	--	--	--	--	--	114
St Albans, VT	--	3,982	--	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	355	--	--	--	--	--	--	--
Tampa, FL	35,635	--	--	152	--	--	--	--	--	--	--	--
Virgin Islands	--	--	--	--	--	--	1,878	--	--	--	--	--
Wilmington, NC	--	--	--	21,873	--	--	--	--	--	--	--	--
Total:												
Quantity	35,635	123,684	281,333	91,621	578	3,284	1,878	7,786	13,723	16	38,130	130
Value ³	3,224,995	11,276,817	21,863,496	8,451,339	319,368	528,997	207,240	1,140,779	4,113,463	12,835	2,884,535	92,991

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, JANUARY 2008^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Korea, Republic of	Mexico	Netherlands	Peru	Sweden	Taiwan	Thailand	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	72	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--	--
Chicago, IL	--	--	18	--	--	--	--	--
Cleveland, OH	--	--	--	--	--	--	--	--
Columbia - Snake, ID,OR,WA	--	--	--	--	--	--	--	--
Detroit, MI ⁴	--	--	18	--	--	--	--	--
El Paso, TX	--	28,365	--	--	--	--	--	--
Great Falls, MT	--	--	--	--	--	--	--	--
Houston - Galveston, TX	92,560	13,168	--	--	--	43,200	--	--
Laredo, TX	--	11,136	--	--	--	--	--	--
Los Angeles, CA	--	--	--	--	--	--	2,024	--
Miami, FL	--	6,205	--	--	33,458	--	--	--
New Orleans, LA	45,305	--	--	--	--	--	--	--
New York City, NY	--	--	--	--	304	--	--	--
Nogales, AZ	--	43,622	--	--	--	--	--	--
Norfolk, VA	--	--	--	--	--	--	--	369
Ogdensburg, NY	--	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	166	--	--	--	--	--
Portland, ME	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	10,973	--	--	--	--
San Diego, CA	--	--	--	--	--	12,875	--	--
San Francisco, CA	--	--	--	--	--	20,124	627	--
San Juan, PR	25,000	893	--	--	--	--	--	--
Savannah, GA	--	--	--	--	--	--	--	--
Seattle, WA ⁴	--	--	--	--	--	83	--	--
St Albans, VT	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--	--	--
Tampa, FL	23,600	--	--	--	18,824	--	--	--
Virgin Islands	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--
Total:								
Quantity	186,465	103,389	274	10,973	52,586	76,282	2,651	369
Value ³	14,143,028	8,951,049	292,210	1,083,592	4,600,930	5,941,970	468,503	216,630

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, JANUARY 2008 ^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Total	Year to date	Country	Year to date	
				Quantity	Value ³
Anchorage, AK	276	276	Brazil	35,635	\$3,224,995
Baltimore, MD	72	72	Canada ⁴	123,684	11,276,817
Buffalo, NY	39,111	39,111	China	281,333	21,863,496
Chicago, IL	34	34	Colombia	91,621	8,451,339
Cleveland, OH	205	205	Croatia	578	319,368
Columbia - Snake, ID,OR,WA	86,404	86,404	Denmark	3,284	528,997
Detroit, MI ⁴	23,263	23,263	Dominican Republic	1,878	207,240
El Paso, TX	28,365	28,365	Egypt	7,786	1,140,779
Great Falls, MT	639	639	France	13,723	4,113,463
Houston - Galveston, TX	242,660	242,660	Germany	16	12,835
Laredo, TX	11,136	11,136	Greece	38,130	2,884,535
Los Angeles, CA	85,721	85,721	Japan	130	92,991
Miami, FL	47,446	47,446	Korea, Republic of	186,465	14,143,028
New Orleans, LA	50,105	50,105	Mexico	103,389	8,951,049
New York City, NY	38,467	38,467	Netherlands	274	292,210
Nogales, AZ	43,622	43,622	Peru	10,973	1,083,592
Norfolk, VA	14,092	14,092	Sweden	52,586	4,600,930
Ogdensburg, NY	17,716	17,716	Taiwan	76,282	5,941,970
Pembina, ND	4,377	4,377	Thailand	2,651	468,503
Philadelphia, PA	166	166	United Kingdom	369	216,630
Portland, ME	2,164	2,164	Total	1,030,787	89,814,767
Providence, RI	10,973	10,973			
San Diego, CA	12,875	12,875			
San Francisco, CA	40,020	40,020			
San Juan, PR	25,893	25,893			
Savannah, GA	17,439	17,439			
Seattle, WA ⁴	81,247	81,247			
St Albans, VT	3,982	3,982			
St. Louis, MO	355	355			
Tampa, FL	78,211	78,211			
Virgin Islands	1,878	1,878			
Wilmington, NC	21,873	21,873			
Total:					
Quantity	1,030,787	1,030,787			
Value ³	\$89,814,767	\$89,814,767			

-- Zero.

¹Includes white cement and clinker.

²Includes Puerto Rico.

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

⁴Data for the Seattle and Detroit districts for imports from Canada are believed to be underrepresented with respect to clinker.

Source: U.S. Census Bureau.

TABLE 6
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES, BY COUNTRY AND CUSTOMS DISTRICT, JANUARY 2008^{1, 2, 3}

(Metric tons, unless otherwise specified)

Customs district	Canada	China	Colombia	Denmark	Egypt	Mexico	Taiwan	Thailand
Buffalo, NY	6,490	--	--	--	--	--	--	--
Detroit, MI	15,233	--	--	--	--	--	--	--
El Paso, TX	--	--	--	--	--	1,756	--	--
Houston-Galveston, TX	--	--	3,000	--	4,429	--	--	--
Laredo, TX	--	--	--	--	--	9,897	--	--
Los Angeles, CA	--	1,595	--	--	--	--	--	2,024
Miami, FL	--	--	1,142	3,284	3,357	6,205	--	--
San Francisco, CA	--	630	--	--	--	--	--	627
San Juan, PR	--	--	--	--	--	893	--	--
Seattle, WA	--	--	--	--	--	--	83	--
St. Albans, VT	92	--	--	--	--	--	--	--
Tampa, FL	--	--	152	--	--	--	--	--
Wilmington, NC	--	--	21,873	--	--	--	--	--
Total:								
Quantity	21,815	2,225	26,167	3,284	7,786	18,751	83	2,651
Value ⁴	\$2,991,071	\$320,809	\$2,662,090	\$528,997	\$1,140,779	\$2,624,944	\$1,054,787	\$468,503

See footnotes at end of table.

TABLE 6--Continued
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES, BY COUNTRY AND CUSTOMS DISTRICT, JANUARY 2008^{1, 2, 3}

(Metric tons, unless otherwise specified)

Customs district	Total	Year to date	Country	Year to date	
				Quantity	Value ⁴
Buffalo, NY	6,490	6,490	Canada	21,815	\$2,991,071
Detroit, MI	15,233	15,233	China	2,225	320,809
El Paso, TX	1,756	1,756	Colombia	26,167	2,662,090
Houston-Galveston, TX	7,429	7,429	Denmark	3,284	528,997
Laredo, TX	9,897	9,897	Egypt	7,786	1,140,779
Los Angeles, CA	3,619	3,619	Mexico	18,751	2,624,944
Miami, FL	13,988	13,988	Taiwan	83	1,054,787
San Francisco, CA	1,257	1,257	Thailand	2,651	468,503
San Juan, PR	893	893	Total	82,762	11,791,980
Seattle, WA	83	83			
St. Albans, VT	92	92			
Tampa, FL	152	152			
Wilmington, NC	21,873	21,873			
Total:					
Quantity	82,762	82,762			
Value ⁴	\$11,791,980	\$11,791,980			

-- Zero.

¹Data included in table 5.

²Includes Puerto Rico.

³Imports 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.

⁴Value = 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, JANUARY 2008^{1,2}

(Metric tons, unless otherwise specified)

Customs district	China	France	Total	Year to date	Year to date		
					Country ³	Quantity	Value ⁴
New Orleans, LA	4,000	--	4,000	4,000	China	4,000	804,000
Norfolk, VA	--	13,597	13,597	13,597	France	13,597	3,986,911
Total:					Total	17,597	4,790,911
Quantity	4,000	13,597	17,597	17,597			
Value ⁴	\$804,000	\$3,986,911	\$4,790,911	\$4,790,911			

-- Zero.

¹Data included in table 5.

²Includes Puerto Rico.

³Data may exclude informal entries of clinker from Canada.

⁴Value = c.i.f. (cost, insurance, and freight).

Source: U.S. Census Bureau.

Figure 1
 Portland and Blended Cement Consumption in January 2008
 (based on table 3)

