

Mineral Industry Surveys

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CEMENT IN JANUARY 2020

This report provides monthly data on the shipments of cement to final customers and the production of clinker in the United States from January 2019 through January 2020. Data on the imports of cement and clinker for January 2020 also are provided.

Total shipments of portland and blended cement, including imports, in the United States and Puerto Rico in January 2020 were 6.9 million metric tons (Mt), an 7.4% increase from shipments in January 2019 (tables 2A and 2B). The leading producing States for portland and blended cement in January 2020 were, in descending order, Texas, California, Florida, Missouri, and Alabama (table 1A). The leading cement-consuming States (Texas, California, Florida, Georgia, and North Carolina) received 47% of January shipments (tables 2A and 2B).

Masonry cement shipments totaled 190,000 metric tons in January 2020, a slight decrease from those in January 2019 (table 2C). The leading masonry-cement-consuming States in January 2020 were, in descending order, Florida, Texas, California, North Carolina, and Georgia; these States received 60% of January shipments (table 2C).

Clinker production, excluding Puerto Rico, totaled 5.6 Mt in January 2020, an increase of 6.8% from production in January

2019 (table 4). The leading clinker-producing States in January 2020 were, in descending order, Texas, Missouri, California, Florida, and Alabama.

Tables 5, 6, and 7 list import data from the U.S. Census Bureau; however, data for clinker imports into the Seattle, WA, and the Detroit, MI, customs districts do not include material trucked in from Canada on an informal-entry basis. Likewise, reported imports of cement into the El Paso, TX, district may be missing significant informal entries from Mexico. Monthly imports can show significant year-over-year changes for a variety of reasons and commonly do not correlate well with consumption levels in the respective import districts in the same month. January 2020 imports of cement and clinker totaled 984,000 metric tons, an increase of 10% from imports in January 2019.

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TABLE 1A
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2019–JANUARY 2020^{1,2}

(Metric tons)

District	2019						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	104,637	96,153	119,424	165,301	193,462	177,594	195,233
Pennsylvania	191,470	184,110	248,960	339,873	354,530	350,392	381,221
District subtotal ³	296,108	280,262	368,383	505,174	547,991	527,986	576,454
East North Central:							
Illinois	64,348	55,696	73,626	101,277	114,261	126,544	139,408
Indiana, Ohio	163,017	151,712	213,004	316,451	344,275	366,093	398,816
Michigan	100,655	93,857	132,384	261,373	387,620	392,765	442,951
District subtotal ³	328,019	301,265	419,014	679,100	846,156	885,402	981,175
West North Central:							
Iowa, Nebraska, South Dakota	89,885	73,760	108,118	217,972	330,992	424,266	460,988
Kansas	126,039	125,531	169,390	213,305	180,324	215,025	239,688
Missouri	469,332	420,312	670,954	853,295	827,342	680,522	823,707
District subtotal ³	685,256	619,603	948,463	1,284,573	1,338,657	1,319,813	1,524,383
South Atlantic:							
Florida	559,864	551,658	569,454	565,202	574,829	499,431	539,497
Georgia, Maryland, Virginia, West Virginia	391,289	338,371	468,278	519,585	519,834	475,926	522,019
Puerto Rico	47,424	51,140	51,414	57,359	52,668	51,047	50,788
South Carolina	240,843	232,451	266,998	274,726	314,741	247,035	265,645
District subtotal ³	1,239,419	1,173,619	1,356,144	1,416,872	1,462,073	1,273,439	1,377,949
East South Central:							
Alabama, Kentucky, Tennessee	461,662	457,745	549,324	603,343	681,138	633,024	679,559
West South Central:							
Arkansas and Oklahoma	188,855	193,406	214,028	220,296	220,655	240,809	294,157
Texas, northern	443,438	378,357	453,350	495,102	451,553	505,754	584,678
Texas, southern	551,497	528,165	604,184	583,405	553,127	521,867	596,994
District subtotal ³	1,183,790	1,099,928	1,271,562	1,298,803	1,225,335	1,268,429	1,475,829
Mountain and Pacific:							
Arizona and New Mexico	227,407	169,030	229,266	225,349	239,741	211,018	205,212
California	737,313	593,297	799,764	936,887	914,496	939,166	957,705
Colorado and Wyoming	155,549	143,375	173,062	254,122	284,019	337,073	387,186
Montana, Nevada, Oregon, Utah, Washington	250,515 ^r	175,628	271,308	345,823	401,360	396,317	487,892
District subtotal ³	1,370,784 ^r	1,081,331	1,473,400	1,762,182	1,839,616	1,883,573	2,037,995
U.S. total ³	5,565,038 ^r	5,013,753	6,386,289	7,550,047	7,940,966	7,791,666	8,653,345
Imports ⁴	817,124	686,169	957,065	1,215,932	1,305,032	1,284,252	1,391,053
Grand total ³	6,382,162 ^r	5,699,922	7,343,355	8,765,979	9,245,998	9,075,919	10,044,398

See footnotes at end of table.

TABLE 1A—Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2019–JANUARY 2020^{1,2}

(Metric tons)

District	2019						2020
	August	September	October	November	December	January–December	January
New England and Middle Atlantic:							
Maine and New York	205,235	188,484	197,134	152,557	101,542	1,896,755	122,891
Pennsylvania	394,811	374,312	407,375	316,258	232,396	3,775,707	250,025
District subtotal ³	600,046	562,796	604,509	468,815	333,938	5,672,463	372,916
East North Central:							
Illinois	138,530	144,305	148,553	95,446	74,676	1,276,669	63,112
Indiana, Ohio	388,651	367,849	386,064	271,831	217,613	3,585,375	198,140
Michigan	477,600	433,328	442,756	272,763	194,780	3,632,831	155,099
District subtotal ³	1,004,781	945,482	977,374	640,040	487,068	8,494,875	416,351
West North Central:							
Iowa, Nebraska, South Dakota	402,858	388,670	359,701	229,023	135,063	3,221,295	107,742
Kansas	222,130	222,759	224,906	194,859	172,253	2,306,209	136,070
Missouri	1,017,280	1,013,063	1,104,339	818,921	649,330	9,348,397	526,694
District subtotal ³	1,642,267	1,624,492	1,688,945	1,242,803	956,646	14,875,901	770,506
South Atlantic:							
Florida	542,878	504,327	596,045	517,595	504,164	6,524,945	563,175
Georgia, Maryland, Virginia, West Virginia	565,410	547,613	576,735	474,371	393,450	5,792,879	423,682
Puerto Rico	49,102	45,761	55,385	48,599	41,306	601,993	37,111
South Carolina	251,964	232,314	264,271	219,404	206,954	3,017,347	246,994
District subtotal ³	1,409,355	1,330,014	1,492,436	1,259,969	1,145,874	15,937,165	1,270,962
East South Central:							
Alabama, Kentucky, Tennessee	703,307	659,912	661,087	536,436	458,720	7,085,256	490,772
West South Central:							
Arkansas and Oklahoma	260,742	225,122	237,669	211,241	203,044	2,710,024	156,361
Texas, northern	546,157	503,339	474,825	428,129	445,880	5,710,561	418,613
Texas, southern	622,556	542,392	567,611	539,815	568,740	6,780,353	576,978
District subtotal ³	1,429,456	1,270,852	1,280,105	1,179,184	1,217,665	15,200,938	1,151,951
Mountain and Pacific:							
Arizona and New Mexico	213,348	178,390	214,820	169,111	171,564	2,454,254	217,753
California	994,166	880,641	988,746	758,197	622,516	10,122,893	836,638
Colorado and Wyoming	377,814	323,884	308,011	230,530	169,051	3,143,676	199,545
Montana, Nevada, Oregon, Utah, Washington	535,885	386,484	440,121	361,416	258,131	4,260,892 ^r	239,144
District subtotal ³	2,121,213	1,769,399	1,951,697	1,519,254	1,221,262	19,981,715 ^r	1,493,080
U.S. total ³	8,910,425	8,162,947	8,656,153	6,846,501	5,821,174	87,298,304 ^r	5,966,539
Imports ⁴	1,431,932	1,264,179	1,450,248	1,058,350	884,711	13,746,048	886,410
Grand total ³	10,342,357	9,427,126	10,106,401	7,904,850	6,705,885	101,044,352 ^r	6,852,949

^rRevised.

¹Data are unrounded but are thought 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 2019–JANUARY 2020^{1,2}

(Metric tons)

District	2019						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	1,369	1,295	1,766	3,340	3,281	3,240	3,823
Pennsylvania	7,660	7,003	10,867	14,323	15,282	13,003	14,418
District subtotal ³	9,029	8,298	12,633	17,663	18,563	16,242	18,241
East North Central:							
Illinois, Indiana, Ohio	10,562	8,501	13,981	16,026	16,425	14,670	16,715
Michigan	3,670	2,958	4,723	7,196	6,762	6,621	7,727
District subtotal ³	14,233	11,460	18,703	23,222	23,188	21,291	24,442
West North Central:							
Iowa, Kansas, Missouri, Nebraska, South Dakota	2,488	1,940	3,362	3,550	3,705	4,096	3,971
South Atlantic:							
Florida	49,552	42,024	45,259	46,696	48,094	41,272	45,285
Georgia, Maryland, Virginia, West Virginia	25,837	21,772	27,400	29,859	31,686	27,688	30,407
Puerto Rico	--	--	--	--	--	--	--
South Carolina	16,140	14,026	16,203	16,631	18,414	16,244	17,681
District subtotal ³	91,529	77,823	88,862	93,187	98,195	85,205	93,373
East South Central:							
Alabama, Kentucky, Tennessee	19,346	15,518	18,965	21,407	21,748	19,938	22,437
West South Central:							
Arkansas and Oklahoma	7,678	6,171	7,687	8,870	8,165	8,916	10,405
Texas	24,734 ^r	22,905 ^r	25,734	27,928	26,002 ^r	24,512	28,355 ^r
District subtotal ³	32,413 ^r	29,075 ^r	33,422	36,797	34,166 ^r	33,428	38,760 ^r
Mountain and Pacific:							
Arizona, Colorado, Montana, Nevada, New Mexico, Utah, Wyoming	4,465	3,230	4,409	4,486	4,622	4,149	3,685
California	17,357	12,192	16,981	17,158	15,998	15,558	16,976
District subtotal ³	21,822	15,421	21,390	21,645	20,620	19,708	20,661
U.S. total ³	190,860 ^r	159,536 ^r	197,337	217,470	220,185 ^r	199,907	221,886 ^r
Imports ⁴	1,227	897	1,644	1,812	1,828	1,900	2,536
Grand total ³	192,086 ^r	160,433 ^r	198,981	219,282	222,013 ^r	201,807	224,422 ^r

See footnotes at the end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2019–JANUARY 2020^{1,2}

(Metric tons)

District	2019						2020
	August	September	October	November	December	January–December	January
New England and Middle Atlantic:							
Maine and New York	3,689	3,655	3,418	1,940	998	31,815	1,530
Pennsylvania	14,431	13,658	15,051	11,355	7,717	144,766	9,916
District subtotal ³	18,119	17,313	18,469	13,296	8,714	176,581	11,445
East North Central:							
Illinois, Indiana, Ohio	16,351	16,122	17,068	12,283	10,796	169,502	11,997
Michigan	7,901	5,995	7,698	4,284	4,061	69,596	3,839
District subtotal ³	24,252	22,117	24,766	16,567	14,858	239,099	15,836
West North Central:							
Iowa, Kansas, Missouri, Nebraska, South Dakota	3,155	3,133	3,415	2,115	1,921	36,850	1,987
South Atlantic:							
Florida	43,137	45,141	49,294	41,300	40,809	537,864	46,394
Georgia, Maryland, Virginia, West Virginia	30,550	28,945	30,290	22,135	22,221	328,791	26,441
Puerto Rico	--	--	--	--	--	--	--
South Carolina	16,895	15,721	17,339	13,564	12,535	191,392	15,785
District subtotal ³	90,581	89,806	96,923	77,000	75,565	1,058,048	88,620
East South Central:							
Alabama, Kentucky, Tennessee	21,498	20,043	21,061	15,811	15,879	233,652	18,651
West South Central:							
Arkansas and Oklahoma	9,254	8,059	8,541	6,316	6,795	96,856	8,249
Texas	26,309	23,861	26,098	21,316	23,255	301,043	24,479
District subtotal ³	35,563	31,919	34,639	27,632	30,050	397,900	32,728
Mountain and Pacific:							
Arizona, Colorado, Montana, Nevada, New Mexico, Utah, Wyoming	3,391	4,085	4,300	2,671	2,918	46,411	3,936
California	17,621	16,679	18,028	13,745	13,155	191,449	14,676
District subtotal ³	21,012	20,765	22,328	16,416	16,073	237,859	18,613
U.S. total ³	214,181	205,095	221,601	168,836	163,059	2,379,944 ^r	187,879
Imports ⁴	2,257	2,555	2,266	1,764	1,319	22,004	1,732
Grand total ³	216,438	207,650	223,867	170,600	164,378	2,401,948 ^r	189,611

^rRevised.. -- Zero.

¹Data are unrounded but are thought 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 2019–JANUARY 2020^{1,2}

(Metric tons)

Destination	2019						
	January	February	March	April	May	June	July
Alabama	102,850 [†]	94,242	121,604	124,846	130,408	111,237	110,685
Alaska	6,235	5,629	6,546	10,628	15,490	18,025	18,453
Arizona	225,028	158,667	220,770	217,100	223,398	201,533	194,556
Arkansas	50,258	50,633	64,904	71,063	68,609	70,104	77,657
California, northern	249,797	185,462	261,078	331,920	334,043	352,280	369,019
California, southern	459,107	370,185	526,860	618,546	585,233	595,829	613,759
Colorado	129,590	130,985	155,157	211,541	204,541	227,937	251,803
Connecticut	26,983	23,752	33,149	48,532	56,395	49,781	56,610
Delaware	5,451	5,878	6,666	7,339	6,929	5,802	6,671
District of Columbia	17,106	13,742	18,722	17,452	16,655	16,331	16,634
Florida	610,535	582,626	624,176	634,731	631,303	556,270	583,533
Georgia	237,045	239,360	274,605	294,451	311,832	262,004	290,129
Hawaii	25,327	22,022	25,800	25,822	26,336	25,962	32,250
Idaho	29,811	18,608	32,562	59,268	78,277	74,195	84,169
Illinois, excluding Chicago	43,168	39,912	65,907	102,779	108,556	124,525	144,492
Illinois, metropolitan Chicago	60,810	40,723	80,381	149,167	149,626	92,966	148,117
Indiana	85,877	78,049	114,125	171,254	194,353	199,474	219,998
Iowa	38,710	29,494	49,492	142,625	180,220	233,673	238,706
Kansas	53,821	42,672	74,732	120,774	93,696	116,834	130,888
Kentucky	56,878	55,863	77,508	104,794	107,022	91,324	101,488
Louisiana	140,765	112,325	160,503	155,539	191,747	158,785	164,494
Maine	7,928	8,039	10,023	15,398	23,235	23,036	24,397
Maryland	73,982	72,802	102,424	121,219	119,599	111,743	113,669
Massachusetts	59,276	51,430	64,480	91,357	99,281	90,384	94,304
Michigan	59,127	51,290	68,684	139,742	215,318	219,998	236,849
Minnesota	46,981	42,266	57,419	79,820	164,796	200,157	217,140
Mississippi	44,061	42,870	55,962	54,362	61,612	55,946	65,697
Missouri	70,452	73,943	122,269	162,754	140,491	160,150	179,615
Montana	8,031	3,589	7,393	21,484	37,295	36,977	42,376
Nebraska	30,628	17,542	31,163	86,423	80,131	91,273	114,807
Nevada	123,022	102,743	129,472	135,742	135,169	129,657	138,953
New Hampshire	10,573	9,539	11,548	15,878	19,543	18,457	19,695
New Jersey	75,892	68,555	92,612	127,039	125,612	119,557	131,103
New Mexico	43,738	42,074	45,057	54,400	55,514	58,464	61,983
New York, eastern	23,696	21,092	24,627	43,305	51,108	47,112	57,180
New York, western	20,533	18,001	26,297	57,086	65,517	65,913	61,467
New York, metropolitan	109,137	110,448	139,655	167,475	181,137	158,205	171,745
North Carolina	196,992	193,461	232,817	244,208	286,710	233,669	255,656
North Dakota	16,528	13,421	18,136	23,792	41,253	73,039	86,777
Ohio	140,806	130,069	197,775	314,643	339,896	332,750	378,666
Oklahoma	140,077	136,573	156,692	161,322	132,643	143,948	182,472
Oregon	83,441	55,081	92,994	96,489	105,443	100,228	132,225
Pennsylvania, eastern	86,074	79,171	109,923	154,493	155,065	148,252	163,379
Pennsylvania, western	51,280	46,010	62,735	85,959	90,775	87,935	95,567
Rhode Island	5,914	4,952	8,107	11,744	13,395	11,534	11,865
South Carolina	126,691	122,386	149,228	141,409	171,685	147,827	153,443
South Dakota	10,551	7,491	10,464	20,694	36,186	54,826	64,608
Tennessee	117,243	121,846	162,280	174,168	179,387	153,964	168,222
Texas, northern	612,780	567,565	657,377	662,128	606,403	643,902	756,686
Texas, southern	688,138	640,558	769,601	769,767	735,697	687,683	800,254
Utah	83,075	68,611	94,111	120,590	132,390	147,429	147,885
Vermont	4,792	4,928	5,009	7,208	11,411	11,436	12,279
Virginia	125,924	128,360	161,199	170,096	170,533	161,885	168,340
Washington	141,189	82,567	145,287	162,348	174,729	177,386	205,963
West Virginia	35,566	34,768	29,751	53,467	39,346	34,393	40,280
Wisconsin	52,509	48,054	69,412	125,045	214,405	214,003	236,853
Wyoming	13,444	11,210	12,049	19,168	25,094	30,339	36,866
Puerto Rico	23,318	23,552	25,492	32,433	26,841	26,872	25,667
Foreign countries ³	31,157	22,158	33,960	38,111	53,875	49,802	55,400
Total shipments ⁴	6,249,701 [†]	5,579,841	7,188,731	8,582,938	9,033,188	8,845,001	9,764,444

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2019–JANUARY 2020^{1,2}

(Metric tons)

Destination	2019						2020
	August	September	October	November	December	January–December	January
Alabama	113,290	111,512	109,655	99,834	84,902	1,315,065 [†]	91,390
Alaska	17,738	16,782	13,388	8,388	6,851	144,153	6,265
Arizona	203,871	176,478	220,811	162,093	153,575	2,357,879	216,040
Arkansas	78,414	74,267	83,896	65,244	72,829	827,878	61,277
California, northern	375,584	329,855	379,988	275,963	205,730	3,650,719	254,270
California, southern	622,604	552,428	615,840	461,052	382,978	6,404,421	529,237
Colorado	259,043	234,661	222,093	182,760	153,213	2,363,323	179,078
Connecticut	57,144	51,936	56,108	49,337	28,585	538,313	33,117
Delaware	6,961	6,525	7,143	6,231	6,069	77,667	7,652
District of Columbia	21,377	17,656	20,651	17,823	15,536	209,685	18,222
Florida	590,472	531,178	650,857	556,509	547,839	7,100,029	615,470
Georgia	290,686	293,611	288,454	251,250	237,525	3,270,953	243,997
Hawaii	33,774	32,733	31,775	29,606	29,509	340,915	28,004
Idaho	94,632	65,636	73,144	62,582	38,512	711,396	31,765
Illinois, excluding Chicago	147,214	149,851	153,224	101,514	74,637	1,255,781	54,553
Illinois, metropolitan Chicago	178,869	142,986	178,987	119,906	91,309	1,433,847	79,760
Indiana	223,351	228,522	238,112	166,096	123,726	2,042,935	112,594
Iowa	240,506	208,674	216,063	165,061	88,458	1,831,683	54,801
Kansas	119,630	126,589	120,503	110,850	86,443	1,197,432	62,903
Kentucky	106,936	113,678	121,777	81,369	72,620	1,091,256	70,584
Louisiana	181,318	174,673	163,433	152,720	133,312	1,889,614	121,302
Maine	27,367	25,505	26,151	18,305	11,126	220,509	11,303
Maryland	126,023	116,490	121,777	105,905	75,461	1,261,094	95,470
Massachusetts	99,146	95,000	104,406	87,150	56,040	992,255	73,911
Michigan	265,039	232,697	258,370	164,886	109,083	2,021,082	78,162
Minnesota	226,568	199,111	203,574	100,398	58,343	1,596,572	46,692
Mississippi	70,263	72,382	54,014	53,679	49,685	680,535	49,052
Missouri	174,191	169,554	184,883	146,857	126,591	1,711,751	85,498
Montana	44,664	42,833	41,526	27,061	16,254	329,484	13,663
Nebraska	113,559	107,139	121,205	98,376	54,454	946,699	34,675
Nevada	133,252	119,648	148,566	117,187	115,845	1,529,257	131,915
New Hampshire	22,030	20,630	21,783	16,452	9,361	195,490	10,841
New Jersey	143,238	134,441	154,113	127,172	102,662	1,401,995	106,044
New Mexico	65,879	62,750	63,128	53,189	60,726	666,904	67,427
New York, eastern	59,509	49,877	52,507	36,528	22,697	489,237	25,836
New York, western	78,732	73,814	72,137	41,179	25,015	605,692	24,648
New York, metropolitan	176,894	165,249	171,790	149,504	109,945	1,811,183	128,871
North Carolina	247,878	210,280	259,737	199,634	181,552	2,742,595	218,324
North Dakota	99,097	94,732	67,499	31,912	16,705	582,891	16,060
Ohio	391,224	388,997	393,428	272,444	192,374	3,473,073	182,797
Oklahoma	149,723	145,854	148,801	137,697	148,695	1,784,498	116,209
Oregon	171,601	103,519	107,170	78,939	61,413	1,188,543	64,222
Pennsylvania, eastern	168,852	166,819	181,050	139,162	100,650	1,652,891	116,440
Pennsylvania, western	103,320	96,272	104,707	71,793	44,684	941,038	46,547
Rhode Island	11,681	10,976	11,617	11,506	6,940	120,230	8,232
South Carolina	150,844	140,677	146,724	115,942	106,143	1,672,998	120,641
South Dakota	69,787	71,307	66,580	38,754	13,528	464,776	11,059
Tennessee	180,113	178,659	182,360	155,782	143,616	1,917,639	143,373
Texas, northern	725,569	670,979	650,990	592,516	599,546	7,746,441	565,602
Texas, southern	830,273	671,211	795,687	708,890	794,115	8,891,874	735,175
Utah	158,689	141,255	167,982	133,586	95,870	1,491,473	88,512
Vermont	12,458	12,517	14,636	7,251	5,306	109,230	4,780
Virginia	177,979	168,659	175,058	140,116	120,660	1,868,809	143,733
Washington	204,668	161,423	178,799	137,648	109,391	1,881,398	103,647
West Virginia	39,550	38,098	42,293	34,288	23,611	445,411	26,458
Wisconsin	267,994	250,822	282,243	150,710	94,563	2,006,614	74,118
Wyoming	39,752	35,844	32,090	23,455	15,061	294,371	15,894
Puerto Rico	26,114	23,412	30,201	25,384	22,583	311,869	19,673
Foreign countries ³	63,071	52,847	50,214	34,887	25,679	511,161	19,097
Total shipments ⁴	10,080,007	9,162,514	9,855,699	7,712,310	6,560,133	98,614,507 [†]	6,696,884

[†]Revised.

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

²Includes imported cement and cement manufactured from imported clinker.

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

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

TABLE 2B
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2019–JANUARY 2020^{1, 2, 3}

(Metric tons)

Destination	2019						
	January	February	March	April	May	June	July
Alabama	1,090 ^r	885	880	1,466	954	4,431	4,661
Alaska	--	--	--	--	--	--	--
Arizona	2,683	2,146	3,836	3,994	3,896	3,086	2,981
Arkansas	--	--	--	--	--	--	--
California, northern	656	437	1,252	1,820	2,120	1,542	1,643
California, southern	--	--	--	--	--	--	--
Colorado	3,383	3,884	7,520	8,852	9,932	9,256	13,396
Connecticut	--	--	--	--	--	--	--
Delaware	6,604	7,087	8,424	9,449	10,064	9,510	10,449
District of Columbia	--	--	--	--	--	--	--
Florida	29,738	25,751	30,501	30,715	28,193	29,192	29,342
Georgia	618	428	689	1,099	1,309	1,164	1,289
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	1,745	1,361	1,733	734	697	939	2,128
Illinois, metropolitan Chicago	23	44	42	82	146	--	--
Indiana	--	--	--	--	--	--	--
Iowa	2,137	1,891	2,547	8,295	10,743	16,504	20,800
Kansas	375	273	807	70	2,171	4,013	4,903
Kentucky	676	522	541	440	484	596	689
Louisiana	1,274	1,890	1,892	1,255	5,373	4,400	3,569
Maine	--	--	--	--	--	--	29
Maryland	812	106	228	--	941	253	678
Massachusetts	199	431	271	173	904	349	567
Michigan	209	327	879	883	3,125	3,283	7,587
Minnesota	--	--	--	1,392	2,932	5,921	4,974
Mississippi	3,784	3,499	3,363	3,072	3,557	3,574	3,388
Missouri	1,629	1,333	1,281	1,931	5,394	8,513	8,009
Montana	285	26	340	837	930	1,060	1,134
Nebraska	2,844	1,926	5,291	19,063	23,493	31,726	52,285
Nevada	1,159	1,076	3,604	2,706	3,145	3,184	3,512
New Hampshire	--	--	--	218	193	24	--
New Jersey	1,232	1,285	1,517	1,170	1,206	1,318	1,064
New Mexico	371	437	675	723	479	291	296
New York, eastern	46	162	142	328	590	633	1,348
New York, western	94	53	5	130	637	463	2,593
New York, metropolitan	180	195	202	367	184	306	486
North Carolina	218	240	294	454	815	534	286
North Dakota	--	--	--	--	--	--	--
Ohio	944	369	484	392	485	415	554
Oklahoma	--	--	--	--	111	154	--
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	4,345	4,134	9,332	15,395	16,772	15,338	19,689
Pennsylvania, western	873	793	1,045	1,926	1,877	2,129	2,536
Rhode Island	--	--	--	--	--	--	--
South Carolina	1,832	1,084	1,191	1,262	1,631	1,374	1,517
South Dakota	189	45	207	753	2,302	2,428	2,263
Tennessee	2,784	3,992	3,310	1,908	2,380	2,799	2,341
Texas, northern	1,401	2,856	1,950	1,935	1,043	1,361	1,559
Texas, southern	13,594	13,007	16,141	14,109	13,721	12,291	16,147
Utah	1,911	1,682	2,163	1,938	2,175	1,939	2,071
Vermont	53	29	77	147	171	97	215
Virginia	7,879	4,755	6,412	4,863	5,014	6,114	8,506
Washington	6,772	2,845	6,466	9,569	10,036	8,551	6,443
West Virginia	997	1,214	923	1,268	1,715	1,442	1,453
Wisconsin	718	244	246	933	2,942	4,245	5,679
Wyoming	--	--	--	--	--	--	--
Puerto Rico	24,049	25,337	25,781	24,748	25,828	24,176	24,897
Foreign countries ⁴	56	--	141	178	--	--	--
Total shipments ⁵	132,461 ^r	120,081	154,623	183,041	212,810	230,918	279,954

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2019–JANUARY 2020^{1,2,3}

(Metric tons)

Destination	2019						2020
	August	September	October	November	December	January–December	January
Alabama	3,188	3,717	1,588	1,461	1,146	25,466 [†]	1,464
Alaska	--	--	--	--	--	--	--
Arizona	2,886	2,563	3,431	3,354	3,608	38,465	2,563
Arkansas	--	--	--	--	--	--	--
California, northern	875	1,121	750	932	1,029	14,177	1,158
California, southern	--	--	--	--	--	--	--
Colorado	20,010	16,163	18,541	8,400	2,516	121,852	2,839
Connecticut	--	--	24	--	--	24	7
Delaware	9,645	9,414	10,312	7,925	7,070	105,954	7,609
District of Columbia	--	--	49	--	--	49	--
Florida	30,372	26,942	32,636	29,109	23,874	346,365	46,008
Georgia	1,214	1,130	1,410	1,112	806	12,267	1,344
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	1,629	1,170	1,254	1,214	571	15,174	525
Illinois, metropolitan Chicago	--	--	--	--	--	337	--
Indiana	--	--	--	--	--	--	--
Iowa	15,110	17,639	12,680	5,504	2,038	115,889	513
Kansas	7,068	10,438	2,644	440	234	33,437	1,736
Kentucky	665	690	595	471	1,006	7,375	1,171
Louisiana	3,558	2,366	112	69	--	25,758	--
Maine	--	--	29	--	29	87	--
Maryland	649	494	484	441	328	5,413	269
Massachusetts	562	435	355	434	197	4,877	548
Michigan	6,546	10,860	15,017	9,594	5,373	63,683	567
Minnesota	6,032	4,293	5,241	1,000	25	31,810	126
Mississippi	2,986	3,539	2,885	3,064	2,713	39,424	2,399
Missouri	7,559	8,815	6,173	3,562	4,695	58,894	2,177
Montana	1,302	1,358	1,292	474	207	9,245	256
Nebraska	40,859	53,253	31,628	28,765	14,213	305,345	6,660
Nevada	2,717	2,430	3,322	1,753	1,090	29,699	1,060
New Hampshire	142	184	173	56	--	990	56
New Jersey	1,147	1,232	1,157	1,095	864	14,286	1,319
New Mexico	267	136	132	113	181	4,101	135
New York, eastern	2,129	1,042	779	387	215	7,803	21
New York, western	1,136	533	722	333	361	7,059	7
New York, metropolitan	301	327	253	514	232	3,548	275
North Carolina	456	318	1,247	191	193	5,246	318
North Dakota	--	--	--	--	--	--	--
Ohio	572	484	414	525	454	6,092	455
Oklahoma	--	112	396	--	86	859	46
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	17,620	16,878	17,210	13,426	7,574	157,714	5,564
Pennsylvania, western	2,814	2,540	2,929	1,956	2,122	23,541	2,575
Rhode Island	--	--	--	--	--	--	--
South Carolina	1,603	1,714	1,112	1,452	1,239	17,012	1,449
South Dakota	2,077	2,210	1,781	706	399	15,359	420
Tennessee	2,546	2,693	1,739	1,832	3,517	31,841	4,250
Texas, northern	1,924	364	965	1,685	141	17,183	296
Texas, southern	14,817	13,083	15,080	12,316	11,019	165,324	16,960
Utah	2,545	2,233	2,500	2,403	2,015	25,574	2,740
Vermont	326	152	198	116	132	1,712	99
Virginia	8,254	7,015	6,726	8,852	9,422	83,811	9,287
Washington	5,707	4,881	8,896	9,267	11,877	91,310	9,319
West Virginia	1,491	1,348	1,623	1,147	1,301	15,921	1,358
Wisconsin	6,057	5,526	7,033	3,381	918	37,922	679
Wyoming	--	--	--	--	--	--	--
Puerto Rico	22,988	20,769	25,184	21,711	18,628	284,096	17,438
Foreign countries ⁴	--	9	--	--	94	478	--
Total shipments ⁵	262,350	264,612	250,702	192,541	145,752	2,429,844 [†]	156,065

¹Revised. -- Zero.

²Data are unrounded but are thought 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 2019–JANUARY 2020^{1,2}

(Metric tons)

Destination	2019						
	January	February	March	April	May	June	July
Alabama	6,148 [†]	5,139	6,720	6,987	7,093	6,703	7,366
Alaska	--	--	--	--	--	--	--
Arizona	3,714	2,826	3,846	4,073	3,967	3,653	3,622
Arkansas	3,306	2,715	3,475	4,313	3,629	2,993	4,773
California, northern	3,305	2,044	1,947	3,029	2,273	2,335	1,913
California, southern	13,789	9,908	14,772	13,845	13,414	12,934	14,308
Colorado	424	271	252	397	466	390	442
Connecticut	649	551	727	1,464	1,716	1,671	1,851
Delaware	316	281	373	492	409	378	487
District of Columbia	--	--	--	--	--	--	--
Florida	51,079	43,702	47,064	48,167	49,899	42,780	46,887
Georgia	12,638	10,875	12,172	13,816	13,691	12,225	13,436
Hawaii	91	53	151	103	139	103	103
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	194	76	500	591	923	977	869
Illinois, metropolitan Chicago	613	514	990	1,305	1,236	1,613	1,545
Indiana	3,132	2,253	3,835	3,685	4,794	4,599	4,277
Iowa	259	178	347	222	277	948	1,061
Kansas	276	180	349	176	287	277	215
Kentucky	2,908	2,497	3,954	4,003	3,988	3,588	4,316
Louisiana	3,915	2,986	3,611	3,861	3,872	3,338	3,719
Maine	47	42	7	50	16	25	41
Maryland	1,714	1,584	2,344	2,723	2,744	2,519	2,780
Massachusetts	336	320	540	836	875	794	968
Michigan	2,642	2,217	3,476	5,439	4,911	5,016	5,983
Minnesota	19	--	46	--	61	69	65
Mississippi	2,720	2,458	2,354	2,850	2,995	2,605	2,916
Missouri	655	513	738	1,077	1,054	878	924
Montana	--	--	18	4	--	22	19
Nebraska	--	--	--	--	--	24	24
Nevada	263	251	262	285	311	290	263
New Hampshire	--	164	278	598	506	459	588
New Jersey	2,303	1,919	2,870	4,065	3,866	3,494	4,185
New Mexico	440	142	378	31	247	145	161
New York, eastern	317	279	475	679	604	707	636
New York, western	454	627	597	792	706	699	935
New York, metropolitan	1,961	1,959	2,761	3,772	3,954	3,505	4,113
North Carolina	13,391	10,742	13,527	13,824	15,823	13,265	14,812
North Dakota	22	--	24	61	40	96	122
Ohio	3,910	3,053	5,337	6,984	6,876	5,914	7,394
Oklahoma	3,135	2,194	2,461	2,975	2,689	3,650	3,438
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	2,009	1,855	2,771	4,118	4,964	3,448	3,540
Pennsylvania, western	1,044	1,016	1,702	1,658	1,921	1,706	1,887
Rhode Island	4	7	10	72	44	38	64
South Carolina	5,851	5,101	6,048	5,921	6,365	5,665	6,007
South Dakota	--	--	--	--	--	--	--
Tennessee	10,329	8,088	11,030	12,927	13,001	11,331	13,040
Texas, northern	10,376	9,930	13,647	15,049	13,452	13,869	15,407
Texas, southern	16,217	14,755	14,195	14,955	14,618	13,532	15,751
Utah	--	--	--	--	--	--	--
Vermont	--	--	4	22	28	12	35
Virginia	4,402	3,705	5,015	5,381	5,820	5,309	5,558
Washington	--	--	--	--	--	--	--
West Virginia	341	254	570	718	719	599	739
Wisconsin	412	204	374	848	670	605	804
Wyoming	--	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries ³	20	3	35	41	59	15	31
Total shipments ⁴	192,092 [†]	160,433 [†]	198,981	219,282	222,013 [†]	201,807	224,422 [†]

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2019–JANUARY 2020^{1,2}

(Metric tons)

Destination	2019						2020
	August	September	October	November	December	January–December	January
Alabama	6,534	7,005	6,761	5,283	5,803	77,543 ^r	6,641
Alaska	--	--	--	--	--	--	--
Arizona	3,475	3,627	3,776	2,758	2,897	42,234	3,298
Arkansas	3,545	3,977	3,881	2,875	3,148	42,630	4,236
California, northern	2,885	2,352	2,970	1,814	1,602	28,470	246
California, southern	13,882	14,208	14,819	11,410	11,055	158,343	14,292
Colorado	433	346	435	220	278	4,354	431
Connecticut	1,715	1,832	1,364	857	364	14,760	880
Delaware	432	351	448	305	288	4,560	322
District of Columbia	--	--	--	--	--	--	--
Florida	44,949	46,687	50,485	42,728	42,356	556,783	48,255
Georgia	13,398	12,836	13,477	9,496	10,131	148,190	12,174
Hawaii	68	78	98	106	73	1,164	82
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	585	530	781	327	98	6,452	252
Illinois, metropolitan Chicago	1,424	1,582	1,332	924	789	13,868	765
Indiana	4,112	4,110	5,124	3,655	3,514	47,089	2,996
Iowa	385	141	272	344	220	4,653	126
Kansas	289	258	370	159	239	3,074	114
Kentucky	4,101	4,237	4,220	3,035	3,113	43,960	3,080
Louisiana	3,813	3,315	3,643	3,215	3,141	42,428	3,352
Maine	34	35	12	36	9	355	15
Maryland	2,915	2,589	2,950	2,145	1,847	28,855	2,250
Massachusetts	889	741	827	396	340	7,863	424
Michigan	6,182	4,442	6,054	3,272	3,070	52,705	3,033
Minnesota	115	33	16	--	--	425	18
Mississippi	2,772	2,617	2,744	2,328	2,046	31,405	2,307
Missouri	849	884	963	497	491	9,523	587
Montana	38	23	24	--	--	147	--
Nebraska	--	50	23	24	--	144	--
Nevada	167	119	239	115	164	2,730	140
New Hampshire	586	533	613	337	287	4,950	171
New Jersey	3,831	3,829	4,105	3,316	1,899	39,682	2,788
New Mexico	163	178	119	127	161	2,292	287
New York, eastern	748	932	1,026	468	236	7,106	302
New York, western	953	1,149	870	757	277	8,815	654
New York, metropolitan	4,100	3,831	3,804	2,754	1,946	38,461	2,136
North Carolina	14,485	13,351	14,333	10,680	10,317	158,550	12,406
North Dakota	112	121	60	20	--	678	--
Ohio	7,302	6,691	7,641	5,323	4,452	70,878	4,582
Oklahoma	3,253	2,753	2,600	2,209	1,942	33,299	2,514
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	4,000	3,614	3,850	2,963	1,885	39,018	3,269
Pennsylvania, western	2,025	1,827	1,875	1,060	824	18,545	1,082
Rhode Island	24	59	23	32	12	387	5
South Carolina	6,144	5,175	5,895	4,672	4,206	67,052	5,820
South Dakota	--	--	--	--	--	--	--
Tennessee	12,613	11,944	13,180	9,603	9,039	136,126	10,890
Texas, northern	14,129	12,721	13,429	11,053	11,894	154,956	13,003
Texas, southern	14,896	13,254	15,056	12,082	13,466	172,777	13,811
Utah	--	--	--	--	--	--	--
Vermont	17	11	5	2	--	136	--
Virginia	5,663	5,175	5,263	4,012	3,891	59,193	4,670
Washington	--	--	--	--	--	--	--
West Virginia	619	706	550	515	249	6,579	528
Wisconsin	766	770	674	255	320	6,702	381
Wyoming	--	--	--	--	--	--	--
Puerto Rico	-- ^r	-- ^r	--	-- ^r	--	-- ^r	--
Foreign countries ³	19	19	787	30	--	1,059	--
Total shipments ⁴	216,433 ^r	207,648 ^r	223,867	170,598 ^r	164,378	2,401,948 ^r	189,611

¹Revised. -- Zero.

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

³Includes imported cement and cement manufactured from imported clinker.

⁴Includes U.S. possessions and territories.

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

TABLE 3
SHIPMENTS OF PORTLAND PLUS BLENDED CEMENT BY DESTINATION FOR JANUARY (2015–2020)¹

(Thousand metric tons)

Destination	2015	2016	2017	2018	2019	5-Year average	2020	Percent rate of change to current year from	
								2019	5-Year average
Alabama	72	73	76	86	104	82	93	-10.7	13.1
Alaska	9	5	4	5	6	6	6	0.5	6.1
Arizona	164	137	164	206 ²	228	180	219	-4.0	21.6
Arkansas	60	56	54	50 ²	50	54	61	21.9	13.0
California, northern	270	178	180	280 ²	250	232	255	2.0	10.3
California, southern	460	398	343	503 ²	459	433	529	15.3	22.3
Colorado	123	118	122	154	133	130	182	36.8	40.0
Connecticut	21	31	29	24	27	26	33	22.8	25.4
Delaware	9	12	11	8	12	10	15	26.6	47.8
District of Columbia	13	18	13	16	17	16	18	6.5	17.6
Florida	441	484	549	566	640 ²	536	661	3.3	23.4
Georgia	170	177	221	194	238 ²	200	245	3.2	22.8
Hawaii	32	31	26	26	25	28	28	10.6	-0.7
Idaho	17	21	8	27	30	21	32	6.6	54.3
Illinois, excluding Chicago	53	47	48	40	45 ²	47	55	22.6	18.4
Illinois, metropolitan Chicago	64	47	71	50	61	59	80	31.1	36.2
Indiana	67	62	79	67 ²	86	72	113	31.1	56.0
Iowa	39	40	39	42 ²	41	40	55	35.4	37.5
Kansas	69	60	65	63 ²	54	62	65	19.3	3.7
Kentucky	58	52	59	48	58	55	72	24.7	30.6
Louisiana	154	168	126	112	142	140	121	-14.6	-13.6
Maine	5	8	9	7	8	7	11	42.6	53.9
Maryland	54	63	71	63	75 ²	65	96	28.0	47.0
Massachusetts	41	53	58	43	59	51	74	25.2	46.6
Michigan	43	56	63	51 ²	59	55	79	32.7	44.4
Minnesota	45	44	43	42	47	44	47	-0.3	6.3
Mississippi	48	46	45	36	48	44	51	7.5	15.7
Missouri	80	79	87	74 ²	72	78	88	21.6	11.9
Montana	8	10	7	16 ²	8	10	14	67.4	40.0
Nebraska	37	31	25	29	33	31	41	23.5	32.8
Nevada	90	87	96	100	124	99	133	7.1	34.0
New Hampshire	6	8	10	7	11	8	11	3.1	31.4
New Jersey	73	72	84	69	77	75	107	39.2	43.3
New Mexico	38	28	29	43	44	37	68	53.2	84.6
New York, eastern	22	23	25	17	24	22	26	8.9	17.1
New York, western	17	20	28	18	21 ²	21	25	19.5	18.0
New York, metropolitan	68	97	104	91	109	94	129	18.1	37.5
North Carolina	132	144	170	145	197	158	219	10.9	38.8
North Dakota	28	19	10	12	17	17	16	-2.8	-5.8
Ohio	100	101	125	114 ²	142	116	183	29.3	57.5
Oklahoma	128	117	110	131 ²	140	125	116	-17.0	-7.0
Oregon	51	47	49	49 ²	83	56	64	-23.0	14.8
Pennsylvania, eastern	72	75	87	72	90	79	122	34.9	54.2
Pennsylvania, western	47	44	45	45	52 ²	47	49	-5.8	5.1
Rhode Island	3	5	6	4	6	5	8	39.2	71.2
South Carolina	87	103	112	112	129	109	122	-5.0	12.3
South Dakota	10	8	10	10	11	10	11	6.9	18.7
Tennessee	91	84	110	89	120	99	148	23.0	49.2
Texas, northern	464	484	508	582	614	530	566	-7.9	6.7
Texas, southern	626	654	593	596	702 ²	634	752	7.2	18.6
Utah	65	62	54	92	85	72	91	7.4	27.3
Vermont	3	5	4	4	5	4	5	0.7	14.7
Virginia	100	104	120	116	134	115	153	14.4	33.1
Washington	121	109	92	125	148	119	113	-23.7	-5.1
West Virginia	28	20	23	25	37 ²	26	28	-23.9	6.0
Wisconsin	42	45	53	57	53 ²	50	75	40.5	50.0
Wyoming	15	12	10	14	13	13	16	18.2	22.7
Puerto Rico	44	39	41	46 ²	47 ²	43	37	-21.7	-14.5
Foreign countries	69	46	34	34 ²	31	43	19	-38.8	-55.5
Total ³	5,366	5,268	5,435	5,749 ²	6,382 ²	5,640	6,853	7.4	21.5

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

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

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

TABLE 4
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2019–JANUARY 2020¹

(Metric tons)

District	2019						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	62,356	47,222	97,601	108,241	170,322	199,094	226,339
Pennsylvania	179,534	95,996	277,164	297,638	275,624	326,004	352,303
District subtotal ²	241,890	143,217	374,765	405,879	445,946	525,098	578,642
East North Central:							
Illinois	93,861	56,641	120,623	17,530	82,413	112,703	112,636
Indiana, Ohio	237,170	212,324	210,265	199,367	307,646	278,077	271,000
Michigan	220,461	159,760	228,189	157,615	247,026	265,604	307,087
District subtotal ²	551,492	428,725	559,076	374,512	637,086	656,384	690,723
West North Central:							
Iowa, Nebraska, South Dakota	250,356	106,597	190,754	193,338	281,964	294,271	287,624
Kansas	138,590	105,279	75,251	151,166	194,426	205,414	193,810
Missouri	394,774	486,796	730,383	568,010	705,758	508,680	825,330
District subtotal ²	783,720	698,672	996,387	912,514	1,182,148	1,008,365	1,306,764
South Atlantic:							
Florida	529,665	439,893	543,877	457,739	577,742	527,431	531,953
Georgia, Maryland, Virginia, West Virginia	192,369	307,097	484,037	527,249	520,472	474,751	526,314
Puerto Rico	W	W	W	W	W	W	W
South Carolina	243,736	94,781	220,714	288,569	299,546	247,448	288,190
District subtotal ^{2,3}	965,770	841,770	1,248,628	1,273,558	1,397,760	1,249,630	1,346,457
East South Central:							
Alabama, Kentucky, Tennessee	445,181	385,182	346,565	613,463	639,915	641,652	576,084
West South Central:							
Arkansas and Oklahoma	193,382	146,189	166,049	188,161	198,476	229,320	259,757
Texas, northern	203,364	338,681	422,059	494,533	439,794	489,675	538,535
Texas, southern	476,463	492,492	409,284	423,881	496,540	471,141	534,188
District subtotal ²	873,209	977,362	997,392	1,106,575	1,134,810	1,190,136	1,332,480
Mountain and Pacific:							
Arizona and New Mexico	173,622	162,667	207,495	206,144	249,212	245,943	239,845
California	735,763	591,241	616,531	795,839	931,362	842,383	844,614
Colorado and Wyoming	286,855	131,391	190,524	176,136	219,868	313,310	284,911
Montana, Nevada, Oregon, Utah, Washington	212,005	207,028	278,369	250,531	328,260	330,416	342,231
District subtotal ²	1,408,245	1,092,328	1,292,919	1,428,650	1,728,702	1,732,052	1,711,602
Grand total ^{2,3}	5,269,506	4,567,255	5,815,733	6,115,151	7,166,367	7,003,316	7,542,753

See footnotes at end of table.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2019–JANUARY 2020¹

(Metric tons)

District	2019						2020
	August	September	October	November	December	January–December	January
New England and Middle Atlantic:							
Maine and New York	204,450	175,949	160,111	165,285	121,497	1,738,468	104,918
Pennsylvania	369,965	314,735	349,017	370,204	281,929	3,490,112	212,656
District subtotal ²	574,415	490,684	509,127	535,489	403,426	5,228,580	317,574
East North Central:							
Illinois	114,143	95,442	93,921	111,766	77,302.12	1,088,981	112,732
Indiana, Ohio	328,834	295,177	336,196	236,011	314,167	3,226,234	275,738
Michigan	297,394	305,132	319,570	309,177	277,461.5	3,094,478	272,840
District subtotal ²	740,371	695,752	749,687	656,954	668,931	7,409,693	661,310
West North Central:							
Iowa, Nebraska, South Dakota	257,545	237,120	260,190	286,083	210,281	2,856,121	222,499
Kansas	206,266	145,945	143,059	175,176	219,394	1,953,777	197,545
Missouri	864,576	815,525	885,431	832,681	744,297	8,362,242	637,809
District subtotal ²	1,328,387	1,198,590	1,288,680	1,293,940	1,173,972	13,172,140	1,057,853
South Atlantic:							
Florida	549,011	399,131	575,897	514,650	545,427	6,192,418	462,823
Georgia, Maryland, Virginia, West Virginia	507,906	479,847	559,238	444,320	432,825	5,456,424	224,627
Puerto Rico	W	W	W	W	W	W	W
South Carolina	240,119	221,124	248,834	232,580	226,749	2,852,391	221,104
District subtotal ^{2,3}	1,297,036	1,100,102	1,383,969	1,191,551	1,205,001	14,501,233	908,554
East South Central:							
Alabama, Kentucky, Tennessee	601,024	632,402	677,175	564,037	479,541	6,602,220	515,365
West South Central:							
Arkansas and Oklahoma	217,809	206,711	205,398	219,508	181,191	2,411,951	198,213
Texas, northern	493,564	494,531	472,649	491,346	531,828	5,410,557	223,001
Texas, southern	447,880	496,667	542,211	522,968	512,694	5,826,409	527,178
District subtotal ²	1,159,252	1,197,909	1,220,258	1,233,822	1,225,713	13,648,917	948,392
Mountain and Pacific:							
Arizona and New Mexico	218,379	183,406	225,845	153,178	205,225	2,470,962	217,843
California	790,004	846,907	847,288	895,857	715,311	9,453,099	528,333
Colorado and Wyoming	281,987	207,567	254,451	266,220	195,732	2,808,953	273,586
Montana, Nevada, Oregon, Utah, Washington	324,856	324,774	353,099	350,083	293,356	3,595,008	200,839
District subtotal ²	1,615,226	1,562,654	1,680,683	1,665,338	1,409,624	18,328,022	1,220,601
Grand total ^{2,3}	7,315,712	6,878,093	7,509,581	7,141,131	6,566,208	78,890,805	5,629,648

W Withheld to avoid disclosing company proprietary data.

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

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

³Excludes Puerto Rico.

TABLE 5
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY OR LOCALITY, JANUARY 2020¹

(Metric tons, unless otherwise specified)

Customs district	Canada	China	Colombia	Croatia	Egypt	France	Germany	Greece	Italy	Japan	Korea, Republic of
Anchorage, AK	738	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	--	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	19,354	--	--	--	--	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	16	--
Cleveland, OH	--	--	--	--	--	--	18	--	--	--	73
Columbia-Snake, OR	--	--	--	--	--	--	--	--	--	--	61,600
Detroit, MI ³	67,359	--	--	--	--	--	--	--	--	--	--
El Paso, TX ³	--	14	--	--	--	--	--	--	--	--	--
Great Falls, MT	8,591	--	--	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--	--
Houston-Galveston, TX	32,014	--	--	--	8,025	--	--	43,300	--	--	--
Laredo, TX	--	--	--	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	--	--	2,996	--	--	--	--	--	--
Miami, FL	--	--	--	--	889	--	--	--	--	--	--
New Orleans, LA	--	250	--	4,605	--	--	--	--	--	--	--
New York City, NY	26,855	--	--	--	--	--	--	30,780	1	--	--
Norfolk, VA	--	--	--	--	--	45	--	6,008	--	--	--
Ogdensburg, NY	15,320	--	--	--	--	--	--	--	--	--	--
Pembina, ND	3,031	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	108	--	18	42,787	--	--	--
Portland, ME	2,551	--	--	--	--	--	--	--	--	--	--
Providence, RI	14,067	--	--	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	31,400	--	--	840	--	--	--	--	--	--
San Juan, PR	7,221	--	--	--	--	--	--	--	--	--	--
Savannah, GA	--	--	30,313	--	--	1,576	--	--	--	--	--
Seattle, WA ³	54,318	--	--	--	281	--	--	--	--	--	--
St. Albans, VT	8,775	--	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	--	--	3,143	--	--	44,006	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--	--
Total:											
Quantity ³	260,194	31,664	30,313	4,605	16,282	1,621	36	166,881	1	16	61,673
Value ^{2,3}	\$26,369,362	\$2,293,048	\$2,124,955	\$2,060,922	\$2,593,641	\$198,767	\$49,555	\$9,907,575	\$3,170	\$37,035	\$4,113,567

See footnotes at end of table.

TABLE 5—Continued

HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY OR LOCALITY, JANUARY 2020¹

(Metric tons, unless otherwise specified)

Customs district	Mexico	Netherlands	Poland	Qatar	Spain	Taiwan	Thailand	Turkey	United Arab Emirates	United Kingdom	Vietnam
Anchorage, AK	--	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	412	--	--	--	--	--	--	--	--
Boston, MA	--	18	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--	--	--	--	--
Charleston, SC	--	--	21	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--	--
Cleveland, OH	--	225	82	--	--	--	--	--	--	--	--
Columbia-Snake, OR	--	--	--	--	--	--	--	--	--	--	--
Detroit, MI ³	--	19	--	--	--	--	--	--	--	--	--
El Paso, TX ³	33,341	--	--	--	--	--	--	--	--	--	--
Great Falls, MT	--	--	--	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	36,210	--	--	--	--	--
Houston-Galveston, TX	25,937	--	342	1	--	--	--	25,205	27	--	--
Laredo, TX	7,812	--	--	--	7,189	--	--	--	--	--	--
Los Angeles, CA	9,000	--	--	--	--	--	461	--	54	--	--
Miami, FL	--	--	--	--	12,500	--	--	74,831	27	--	--
New Orleans, LA	--	--	--	--	--	--	--	45,794	--	1	--
New York City, NY	--	--	41	--	--	--	--	4,333	--	76	--
Norfolk, VA	--	--	--	--	--	--	--	--	--	--	--
Ogdensburg, NY	--	--	--	--	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	76	--	--	--	--	--	2,438	--	19	--
Portland, ME	--	--	--	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--	24,650	--	--	--
San Diego, CA	122	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	30,500	--	--	--	--	--	229	407	--	--	32,200
San Juan, PR	979	--	--	--	--	--	--	3,354	--	--	--
Savannah, GA	--	--	--	--	20	--	--	2,709	--	--	--
Seattle, WA ³	--	--	--	--	--	--	63	--	--	194	--
St. Albans, VT	--	--	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	36	--	--	--	--	--	--	--	--	--
Tampa, FL	25,519	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	2,750	--	--	--
Total:											
Quantity ³	133,210	374	898	1	19,709	36,210	753	186,471	108	290	32,200
Value ^{2,3}	\$12,403,565	\$447,933	\$622,215	\$4,311	\$4,570,576	\$2,725,527	\$145,252	\$15,375,977	\$24,602	\$112,090	\$2,262,500

See footnotes at end of table.

TABLE 5—Continued
HYDRAULIC CEMENT AND CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES
BY CUSTOMS DISTRICT AND COUNTRY OR LOCALITY, JANUARY 2020¹

(Metric tons, unless otherwise specified)

Customs district	Total	January	Country or locality	January	
				Quantity	Value ²
Anchorage, AK	738	738	Canada ³	260,194	\$26,369,362
Baltimore, MD	412	412	China	31,664	2,293,048
Boston, MA	18	18	Colombia	30,313	2,124,955
Buffalo, NY	19,354	19,354	Croatia	4,605	2,060,922
Charleston, SC	21	21	Egypt	16,282	2,593,641
Chicago, IL	16	16	France	1,621	198,767
Cleveland, OH	398	398	Germany	36	49,555
Columbia-Snake, OR	61,600	61,600	Greece	166,881	9,907,575
Detroit, MI ³	67,378	67,378	Italy	1	3,170
El Paso, TX ³	33,355	33,355	Japan	16	37,035
Great Falls, MT	8,591	8,591	Korea, Republic of	61,673	4,113,567
Honolulu, HI	36,210	36,210	Mexico ³	133,210	12,403,565
Houston-Galveston, TX	134,851	134,851	Netherlands	374	447,933
Laredo, TX	15,001	15,001	Poland	898	622,215
Los Angeles, CA	12,511	12,511	Qatar	1	4,311
Miami, FL	88,247	88,247	Spain	19,709	4,570,576
New Orleans, LA	50,650	50,650	Taiwan	36,210	2,725,527
New York City, NY	62,086	62,086	Thailand	753	145,252
Norfolk, VA	6,053	6,053	Turkey	186,471	15,375,977
Ogdensburg, NY	15,320	15,320	United Arab Emirates	108	24,602
Pembina, ND	3,031	3,031	United Kingdom	290	112,090
Philadelphia, PA	45,446	45,446	Vietnam	32,200	2,262,500
Portland, ME	2,551	2,551	Total ^{2,3}	983,510	88,446,145
Providence, RI	38,717	38,717			
San Diego, CA	122	122			
San Francisco, CA	95,576	95,576			
San Juan, PR	11,554	11,554			
Savannah, GA	34,618	34,618			
Seattle, WA ³	54,856	54,856			
St. Albans, VT	8,775	8,775			
St. Louis, MO	36	36			
Tampa, FL	72,668	72,668			
Wilmington, NC	2,750	2,750			
Total:					
Quantity ³	983,510	983,510			
Value ^{2,3}	\$88,446,145	\$88,446,145			

-- Zero.

¹Includes white cement and clinker.

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

³Clinker data for the Detroit and Seattle districts and cement data for the El Paso district are thought to be underrepresented.

TABLE 6
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT
 AND COUNTRY OR LOCALITY, JANUARY 2020^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Canada	Egypt	Mexico	Qatar	Spain	Thailand	Turkey	United Arab Emirates
Buffalo, NY	3,952	--	--	--	--	--	--	--
Detroit, MI	20,642	--	--	--	--	--	--	--
El Paso, TX	--	--	1,599	--	--	--	--	--
Houston-Galveston, TX	--	6,000	--	1	--	--	--	27
Laredo, TX	--	--	7,812	--	--	--	--	--
Los Angeles, CA	--	2,996	--	--	--	461	--	54
Miami, FL	--	889	--	--	12,500	--	8,831	27
New Orleans, LA	--	--	--	--	--	--	54	--
Ogdensburg, NY	668	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	--	--	2,438	--
San Diego, CA	--	--	122	--	--	--	--	--
San Francisco, CA	--	840	--	--	--	229	407	--
San Juan, PR	--	--	979	--	--	--	3,354	--
Savannah, GA	--	--	--	--	--	--	2,709	--
Seattle, WA	--	255	--	--	--	63	--	--
Total:								
Quantity	25,262	10,980	10,512	1	12,500	753	17,793	108
Value ³	\$3,357,814	\$1,312,959	\$1,706,951	\$4,311	\$2,089,875	\$145,252	\$3,630,342	\$24,602

See footnotes at end of table.

TABLE 6—Continued
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES
 BY CUSTOMS DISTRICT AND COUNTRY OR LOCALITY, JANUARY 2020^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Total	January	Country or locality	January	
				Quantity	Value ³
Buffalo, NY	3,952	3,952	Canada	25,262	3,357,814
Detroit, MI	20,642	20,642	Egypt	10,980	1,312,959
El Paso, TX	1,599	1,599	Mexico	10,512	1,706,951
Houston-Galveston, TX	6,028	6,028	Qatar	1	4,311
Laredo, TX	7,812	7,812	Spain	12,500	2,089,875
Los Angeles, CA	3,511	3,511	Thailand	753	145,252
Miami, FL	22,247	22,247	Turkey	17,793	3,630,342
New Orleans, LA	54	54	United Arab Emirates	108	24,602
Ogdensburg, NY	668	668	Total	77,909	12,272,106
Philadelphia, PA	2,438	2,438			
San Diego, CA	122	122			
San Francisco, CA	1,476	1,476			
San Juan, PR	4,333	4,333			
Savannah, GA	2,709	2,709			
Seattle, WA	318	318			
Total:					
Quantity	77,909	77,909			
Value ³	\$12,272,106	\$12,272,106			

-- Zero.

¹Data included in table 5.

²Imports calculating to less than about \$100 per metric ton likely are, or include, gray portland cement that was misregistered by the importer under the white cement tariff code.

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

Source: U.S. Census Bureau.

TABLE 7
CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT AND COUNTRY OR LOCALITY, JANUARY 2020¹

(Metric tons, unless otherwise specified)

Customs district	Canada	Poland	Turkey	Total	January	Country or locality	January	
							Quantity	Value ²
Baltimore, MD	--	412	--	412	412	Canada ³	27,301	\$28,670
Detroit, MI ³	27,301	--	--	27,301	27,301	Poland	412	2,131,195
Houston-Galveston, TX	--	--	25,205	25,205	25,205	Turkey	25,205	2,032,015
Total:						Total	52,918	4,191,880
Quantity	27,301	412	25,205	52,918	52,918			
Value ²	\$2,131,195	\$28,670	\$2,032,015	\$4,191,880	\$4,191,880			

-- Zero.

¹Data are included in table 5.

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

³Data for the Detroit and Seattle districts for imports from Canada are thought to be underrepresented.

Source: U.S. Census Bureau.