

Mineral Industry Surveys

For information, contact:

Kenneth C. Curry, Cement Commodity Specialist
National Minerals Information Center
U.S. Geological Survey
989 National Center
Reston, VA 20192
Telephone: (703) 648-7793, Fax: (703) 648-7757
Email: kcurry@usgs.gov

Chanda C. Williams (Data)
Telephone: (703) 648-7957
Fax: (703) 648-7975
Email: chandawilliams@usgs.gov

Internet: <https://www.usgs.gov/centers/nmic>

CEMENT IN JULY 2019

This report provides monthly data on the shipments of cement to final customers and the production of clinker in the United States from January 2018 through July 2019.¹ Data on the imports of cement and clinker for July 2019 also are provided.

Total shipments of portland and blended cement, including imports, in the United States and Puerto Rico in July 2019 were 10.0 million metric tons (Mt), an increase of 7.7% from shipments in July 2018 (tables 2A and 2B). Shipments for the year through July totaled 56.5 Mt, an increase of 2.4% from those for the same period in 2018. The leading producing States for portland and blended cement in July 2019 were, in descending order, Texas, California, Missouri, Florida, and Michigan (table 1A), these States accounted for 39% of cement produced. The leading cement-consuming States (Texas, California, Florida, Ohio, and Illinois) received 38% of July shipments (tables 2A and 2B).

Masonry cement shipments totaled 226,000 metric tons in July 2019, a slight decrease from those in July 2018 (table 2C). Shipments for the year through July totaled 1.4 Mt, essentially unchanged from those for the same period in 2018. The leading masonry-cement-consuming States in July 2019 were, in descending order, Florida, Texas, California, North Carolina, and Georgia; these States received 54% of July shipments (table 2C).

Clinker production, excluding Puerto Rico, totaled 7.6 Mt in July 2019, an increase of 3.3% from the output in July 2018

(table 4). Production for the year through July totaled 43.5 Mt, essentially unchanged from the output for the same period in 2018. The leading clinker-producing States in July 2019 were, in descending order, Texas, California, Missouri, 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, 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. July 2019 imports of cement and clinker totaled 1.5 Mt, a decrease of 3.3% from imports in July 2018. Imports for the year through July totaled 9.3 Mt, an increase of 9.2% from those for the same period in 2018.

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¹Footnoted revisions to the historical data are those received since the publication of the previous month's edition of this report.

TABLE 1A
PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

District	2018						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	86,590 ^r	83,844	117,659	158,546	204,449	208,034	193,787
Pennsylvania	166,594 ^r	181,364 ^r	221,770 ^r	283,542 ^r	306,678 ^r	311,149 ^r	320,247 ^r
District subtotal ³	253,184 ^r	265,208 ^r	339,429 ^r	442,088 ^r	511,127 ^r	519,183 ^r	514,035 ^r
East North Central:							
Illinois	61,848	51,875	71,998	89,229	115,148	104,544	121,439
Indiana, Ohio	125,521 ^r	147,583 ^r	227,350 ^r	274,697 ^r	342,755	329,690	331,554
Michigan	104,487	96,422	157,785	211,072	388,062	424,141 ^r	442,095 ^r
District subtotal ³	291,856 ^r	295,879 ^r	457,132 ^r	574,997 ^r	845,965	858,375 ^r	895,088 ^r
West North Central:							
Iowa, Nebraska, South Dakota	84,717 ^r	84,606	134,387	197,318 ^r	375,270 ^r	371,280 ^r	393,796 ^r
Kansas	127,238 ^r	134,276 ^r	185,380	193,864	225,315	219,255	235,926
Missouri	405,297 ^r	446,497 ^r	679,664 ^r	802,068 ^r	1,017,823 ^r	969,456 ^r	972,440 ^r
District subtotal ³	617,252 ^r	665,379 ^r	999,430 ^r	1,193,249 ^r	1,618,407 ^r	1,559,991 ^r	1,602,162 ^r
South Atlantic:							
Florida	531,289 ^r	528,308 ^r	570,043 ^r	525,433 ^r	507,072 ^r	535,719 ^r	495,231 ^r
Georgia, Maryland, Virginia, West Virginia	330,718 ^r	377,461 ^r	452,732 ^r	541,542 ^r	552,565 ^r	557,264 ^r	532,107 ^r
Puerto Rico	46,406 ^r	51,392	55,594	57,272	60,997	55,462 ^r	52,454
South Carolina	172,253	175,226	230,346	241,613	240,105	265,110	257,109
District subtotal ³	1,080,666 ^r	1,132,387 ^r	1,308,715 ^r	1,365,861 ^r	1,360,738 ^r	1,413,555 ^r	1,336,901 ^r
East South Central:							
Alabama, Kentucky, Tennessee	379,253	411,456	570,886	601,079	626,389	656,110	639,538
West South Central:							
Arkansas and Oklahoma	205,451 ^r	151,139 ^r	246,872 ^r	204,171 ^r	236,656 ^r	228,645 ^r	211,115 ^r
Texas, northern	356,191 ^r	311,895 ^r	435,569 ^r	475,015 ^r	517,960 ^r	536,980 ^r	529,174 ^r
Texas, southern	495,591 ^r	458,738 ^r	627,582 ^r	644,538 ^r	607,682 ^r	488,086 ^r	485,287 ^r
District subtotal ³	1,057,232 ^r	921,772 ^r	1,310,022 ^r	1,323,724 ^r	1,362,298 ^r	1,253,712 ^r	1,225,575 ^r
Mountain and Pacific:							
Arizona and New Mexico	211,862 ^r	218,198 ^r	277,585 ^r	278,932 ^r	285,887 ^r	280,093 ^r	267,956 ^r
California	796,156 ^r	830,793 ^r	804,619 ^r	871,006 ^r	880,086 ^r	895,696 ^r	856,805 ^r
Colorado and Wyoming	178,137	156,096	219,278	242,188	298,917	306,945	309,847
Montana, Nevada, Oregon, Utah, Washington	260,027	222,224	289,334	326,009 ^r	397,237	383,056 ^r	394,038
District subtotal ³	1,446,182 ^r	1,427,310 ^r	1,590,815 ^r	1,718,135 ^r	1,862,128 ^r	1,865,791 ^r	1,828,646 ^r
U.S. total ³	5,125,625 ^r	5,119,393 ^r	6,576,430 ^r	7,219,133 ^r	8,187,053 ^r	8,126,716 ^r	8,041,946 ^r
Imports ⁴	631,061 ^r	741,957 ^r	822,396 ^r	998,561 ^r	1,180,986 ^r	1,172,590 ^r	1,243,695 ^r
Grand total ³	5,756,686 ^r	5,861,350 ^r	7,398,826 ^r	8,217,694 ^r	9,368,039 ^r	9,299,306 ^r	9,285,641 ^r

See footnotes at end of table.

TABLE 1A—Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

District	2018					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	215,221	197,984	218,942	153,631	120,562	1,959,249 ^r
Pennsylvania	340,772 ^r	290,513 ^r	353,298 ^r	260,412 ^r	225,821 ^r	3,262,160 ^r
District subtotal ³	555,994 ^r	488,497 ^r	572,240 ^r	414,043 ^r	346,383 ^r	5,221,409 ^r
East North Central:						
Illinois	143,444	111,299	147,773	103,669	69,888	1,192,153
Indiana, Ohio	371,070	311,765	417,112	280,425	216,919	3,376,440 ^r
Michigan	470,197 ^r	411,694 ^r	449,060 ^r	280,092 ^r	165,196 ^r	3,600,302 ^r
District subtotal ³	984,710 ^r	834,758 ^r	1,013,945 ^r	664,186 ^r	452,002 ^r	8,168,894 ^r
West North Central:						
Iowa, Nebraska, South Dakota	423,743 ^r	339,517 ^r	361,405 ^r	211,337 ^r	102,924 ^r	3,080,300 ^r
Kansas	235,950	200,614	233,001	198,919	145,533	2,335,271 ^r
Missouri	997,389 ^r	887,240 ^r	950,910 ^r	724,186 ^r	546,306 ^r	9,399,275 ^r
District subtotal ³	1,657,082 ^r	1,427,370 ^r	1,545,317 ^r	1,134,442 ^r	794,763 ^r	14,814,846 ^r
South Atlantic:						
Florida	539,895 ^r	481,645 ^r	552,760 ^r	510,438 ^r	457,863 ^r	6,235,697 ^r
Georgia, Maryland, Virginia, West Virginia	613,049 ^r	427,434 ^r	621,726 ^r	446,030 ^r	376,047 ^r	5,828,674 ^r
Puerto Rico	61,034 ^r	48,218 ^r	54,341	53,152	45,825 ^r	642,148 ^r
South Carolina	295,823	252,559	297,560	212,592	174,488	2,814,785
District subtotal ³	1,509,802 ^r	1,209,856 ^r	1,526,387 ^r	1,222,212 ^r	1,054,222 ^r	15,521,304 ^r
East South Central:						
Alabama, Kentucky, Tennessee	698,026	590,398 ^r	709,267 ^r	487,326 ^r	406,040 ^r	6,775,768 ^r
West South Central:						
Arkansas and Oklahoma	251,133 ^r	173,215 ^r	210,676 ^r	186,657 ^r	153,620 ^r	2,459,350 ^r
Texas, northern	556,262 ^r	466,878 ^r	425,853 ^r	439,753 ^r	352,706 ^r	5,404,235 ^r
Texas, southern	589,428 ^r	372,269 ^r	465,625 ^r	529,701 ^r	496,227 ^r	6,260,753 ^r
District subtotal ³	1,396,824 ^r	1,012,362 ^r	1,102,154 ^r	1,156,111 ^r	1,002,553 ^r	14,124,339 ^r
Mountain and Pacific:						
Arizona and New Mexico	291,612 ^r	237,301 ^r	250,795 ^r	238,747 ^r	188,645 ^r	3,027,614 ^r
California	932,351 ^r	854,772 ^r	954,609 ^r	800,578 ^r	702,821 ^r	10,180,293 ^r
Colorado and Wyoming	345,487	285,448	347,077	263,510	176,183	3,129,113
Montana, Nevada, Oregon, Utah, Washington	425,476 ^r	371,181 ^r	419,206 ^r	337,854 ^r	226,579	4,052,221 ^r
District subtotal ³	1,994,926 ^r	1,748,703 ^r	1,971,687 ^r	1,640,689 ^r	1,294,229 ^r	20,389,241 ^r
U.S. total ³	8,797,364 ^r	7,311,946 ^r	8,440,997 ^r	6,719,009 ^r	5,350,192 ^r	85,015,803 ^r
Imports ⁴	1,379,935 ^r	1,061,227 ^r	1,380,658 ^r	1,033,340 ^r	830,923 ^r	12,477,329 ^r
Grand total ³	10,177,299 ^r	8,373,172 ^r	9,821,655 ^r	7,752,349 ^r	6,181,116 ^r	97,493,132 ^r

See footnotes at end of table.

TABLE 1A—Continued
 PORTLAND AND BLENDED CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

District	2019							January–July
	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	1,051,804
Pennsylvania	191,470	184,110	248,960	339,873	354,530	350,392	381,217	2,050,552
District subtotal ³	296,108	280,262	368,383	505,174	547,991	527,986	576,451	3,102,356
East North Central:								
Illinois	64,348	55,696	73,626	101,277	114,261	126,544	139,408	675,160
Indiana, Ohio	163,017	151,712	213,004	316,451	344,275	366,094	398,816	1,953,368
Michigan	100,655	93,857	132,384	261,374	387,620	392,765	446,169	1,814,824
District subtotal ³	328,019	301,265	419,014	679,101	846,156	885,403	984,393	4,443,351
West North Central:								
Iowa, Nebraska, South Dakota	89,885	73,760	108,118	217,972	330,992	424,266	460,988	1,705,980
Kansas	126,039	125,531	169,390	213,306	180,324	215,026	239,688	1,269,303
Missouri	469,332	420,312	670,954	853,295	827,342	680,522	823,708	4,745,466
District subtotal ³	685,256	619,603	948,463	1,284,573	1,338,658	1,319,814	1,524,384	7,720,749
South Atlantic:								
Florida	559,864	551,658	569,455	565,203	574,830	499,431	540,084 ^P	3,860,524 ^P
Georgia, Maryland, Virginia, West Virginia	391,289	338,371	468,278	519,585	519,834	475,951	522,155 ^P	3,235,463 ^P
Puerto Rico	47,429	51,143	51,414	57,359	52,668	51,047	50,793	361,854
South Carolina	240,843	232,451	266,998	274,726	314,741	247,035	265,646	1,842,440
District subtotal ³	1,239,425	1,173,623	1,356,145	1,416,872	1,462,074	1,273,464	1,378,678 ^P	9,300,281 ^P
East South Central:								
Alabama, Kentucky, Tennessee	461,662	457,746	549,324	603,343	681,138	633,024	684,107 ^P	4,070,344 ^P
West South Central:								
Arkansas and Oklahoma	188,855	193,406	214,028	220,296	220,656	240,809	294,157	1,572,207
Texas, northern	443,438	378,357	453,350 ^r	499,630 ^P	456,068 ^P	510,267 ^P	587,392 ^P	3,328,503 ^P
Texas, southern	551,497	528,165	604,184 ^r	575,341 ^P	558,166 ^P	525,116 ^P	570,924 ^P	3,913,393 ^P
District subtotal ³	1,183,790	1,099,928	1,271,562 ^r	1,295,268 ^P	1,234,889 ^P	1,276,192 ^P	1,452,474 ^P	8,814,103 ^P
Mountain and Pacific:								
Arizona and New Mexico	227,407	169,030	229,266	225,349	239,741	211,018	205,212	1,507,022
California	737,314	593,297	799,764	936,887	914,496	939,166 ^r	957,705	5,878,630
Colorado and Wyoming	155,549	143,375	173,062	254,122	284,019	337,073	387,187	1,734,386
Montana, Nevada, Oregon, Utah, Washington	250,516	175,628	271,308	345,823	401,360	396,317	487,892	2,328,845
District subtotal ³	1,370,785	1,081,331	1,473,400	1,762,182	1,839,616	1,883,574 ^r	2,037,996	11,448,883
U.S. total ³	5,565,045	5,013,758	6,386,291 ^r	7,546,515 ^P	7,950,522 ^P	7,799,455 ^P	8,638,482 ^P	48,900,068 ^P
Imports ⁴	817,124	686,169	957,066 ^r	1,202,782	1,305,494	1,282,319	1,365,064	7,616,018
Grand total ³	6,382,169	5,699,928	7,343,357 ^r	8,749,297 ^P	9,256,016 ^P	9,081,774 ^P	10,003,546 ^P	56,516,086 ^P

^PPreliminary. ^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 2018–JULY 2019^{1,2}

(Metric tons)

District	2018						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	834	1,567	1,885	2,695	4,045	3,482	3,355
Pennsylvania	7,574 ^r	7,873 ^r	10,622 ^r	12,249 ^r	13,974 ^r	14,169 ^r	13,288 ^r
District subtotal ³	8,408 ^r	9,440 ^r	12,507 ^r	14,944 ^r	18,019 ^r	17,651 ^r	16,643 ^r
East North Central:							
Illinois, Indiana, Ohio	11,964	12,489	18,400	17,316	19,334	17,280	17,222
Michigan	3,447	3,644	4,869	6,845	7,914	7,652	8,437
District subtotal ³	15,411	16,133	23,269	24,161	27,248	24,932	25,659
West North Central:							
Iowa, Kansas, Missouri, Nebraska, South Dakota	1,663	2,153	2,742	3,195 ^r	3,543 ^r	3,211 ^r	3,286 ^r
South Atlantic:							
Florida	43,603	39,180 ^r	43,471	46,300	41,978	43,258	52,609
Georgia, Maryland, Virginia, West Virginia	18,818	20,240	25,717	26,972	31,021	29,384	30,604
Puerto Rico	--	--	--	--	--	--	--
South Carolina	13,063	13,443	16,835	16,941	17,455	17,041	17,657
District subtotal ³	75,484	72,862 ^r	86,023	90,212	90,455	89,682	100,869
East South Central:							
Alabama, Kentucky, Tennessee	16,050	17,387	20,875 ^r	20,501	22,173	20,279	21,350
West South Central:							
Arkansas and Oklahoma	6,139	6,368	8,465	9,375	9,533	8,595	8,434
Texas	23,048 ^r	22,915 ^r	28,079 ^r	26,238 ^r	29,443 ^r	28,939 ^r	28,807 ^r
District subtotal ³	29,187 ^r	29,284 ^r	36,544 ^r	35,612 ^r	38,975 ^r	37,534 ^r	37,241 ^r
Mountain and Pacific:							
Arizona, Colorado, Montana, Nevada, New Mexico, Utah, Wyoming	3,566	2,929	4,089	3,607	4,107	4,281	3,820
California	17,740	20,228	20,703	15,898	18,347	17,591	19,631
District subtotal ³	21,306	23,157	24,792	19,504	22,454	21,872	23,452
U.S. total ³	167,509 ^r	170,417 ^r	206,752 ^r	208,130 ^r	222,866 ^r	215,163 ^r	228,499 ^r
Imports ⁴	766 ^r	846 ^r	1,067 ^r	1,180 ^r	1,435 ^r	1,333 ^r	1,410 ^r
Grand total ³	168,275 ^r	171,263 ^r	207,819 ^r	209,310 ^r	224,301 ^r	216,495 ^r	229,909 ^r

See footnotes at the end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

District	2018					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	3,201	3,518	3,409	2,244	1,432	31,668
Pennsylvania	13,980 ^r	11,862 ^r	14,147 ^r	10,105 ^r	8,033 ^r	137,878 ^r
District subtotal ³	17,181 ^r	15,380 ^r	17,556 ^r	12,350 ^r	9,466 ^r	169,546 ^r
East North Central:						
Illinois, Indiana, Ohio	18,326	14,872	17,275	11,880	9,574	185,933
Michigan	8,251	7,081	8,025	4,706	4,155	75,027
District subtotal ³	26,577	21,954	25,300	16,587	13,728	260,960
West North Central:						
Iowa, Kansas, Missouri, Nebraska, South Dakota	3,620 ^r	2,804 ^r	2,877 ^r	2,119 ^r	1,740 ^r	32,952 ^r
South Atlantic:						
Florida	58,229	53,228 ^r	64,932	43,249	38,228	568,265 ^r
Georgia, Maryland, Virginia, West Virginia	31,853	25,388	31,383	23,446	18,834	313,660
Puerto Rico	--	--	--	--	--	--
South Carolina	18,152	14,639	18,055	12,581	10,629	186,490
District subtotal ³	108,234	93,256 ^r	114,370	79,276	67,691	1,068,415 ^r
East South Central:						
Alabama, Kentucky, Tennessee	21,840	18,483	21,166 ^r	15,507	12,697	228,308 ^r
West South Central:						
Arkansas and Oklahoma	8,407 ^r	7,736	7,988 ^r	6,534	5,983	93,555 ^r
Texas	29,829 ^r	24,489 ^r	24,344 ^r	23,956 ^r	21,438 ^r	311,525 ^r
District subtotal ³	38,236 ^r	32,224 ^r	32,332 ^r	30,490 ^r	27,421 ^r	405,080 ^r
Mountain and Pacific:						
Arizona, Colorado, Montana, Nevada, New Mexico, Utah, Wyoming	3,967	3,783	4,315	3,648	3,377	45,489
California	13,380	11,934	14,215	11,658	13,480	194,804
District subtotal ³	17,347	15,717	18,529	15,306	16,857	240,293
U.S. total ³	233,036 ^r	199,818 ^r	232,130 ^r	171,634 ^r	149,600 ^r	2,405,553 ^r
Imports ⁴	1,721 ^r	1,458 ^r	1,489 ^r	907 ^r	959 ^r	14,570 ^r
Grand total ³	234,757 ^r	201,276 ^r	233,618 ^r	172,541 ^r	150,559 ^r	2,420,124 ^r

See footnotes at the end of table.

TABLE 1B—Continued
MASONRY CEMENT SHIPMENTS, BY DISTRICT OF ORIGIN, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

District	2019							January–July
	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	18,115
Pennsylvania	7,660	7,003	10,867	14,323	15,282	13,003	14,418	82,555
District subtotal ³	9,029	8,298	12,633	17,663	18,563	16,242	18,241	100,669
East North Central:								
Illinois, Indiana, Ohio	10,562	8,501	13,981	16,026	16,425	14,670	16,715	96,881
Michigan	3,670	2,958	4,723	7,196	6,762	6,621	7,727	39,658
District subtotal ³	14,233	11,460	18,703	23,222	23,188	21,291	24,442	136,539
West North Central:								
Iowa, Kansas, Missouri, Nebraska, South Dakota	2,488	1,940	3,362	3,550	3,705	4,096	3,971	23,112
South Atlantic:								
Florida	49,552	42,024	45,259	46,696	48,094	41,272	45,367 ^P	318,266 ^P
Georgia, Maryland, Virginia, West Virginia	25,837	21,772	27,400	29,859	31,686	27,664	30,407	194,625
Puerto Rico	--	--	--	--	--	--	--	--
South Carolina	16,140	14,026	16,203	16,631	18,414	16,244	17,681	115,340
District subtotal ³	91,529	77,823	88,862	93,187	98,195	85,180	93,455 ^P	628,230 ^P
East South Central:								
Alabama, Kentucky, Tennessee	19,346	15,518	18,965	21,407	21,748	19,938	23,862 ^P	140,783 ^P
West South Central:								
Arkansas and Oklahoma	7,678	6,171	7,687	8,870	8,165	8,916	10,405	57,892
Texas	24,734	22,905	25,734 ^r	27,801 ^P	25,788 ^P	24,273 ^P	28,687 ^P	179,921 ^P
District subtotal ³	32,413	29,075	33,422 ^r	36,670 ^P	33,952 ^P	33,188 ^P	39,092 ^P	237,813 ^P
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	29,046
California	17,357	12,192	16,981	17,158	15,998	15,558	16,976	112,221
District subtotal ³	21,822	15,421	21,390	21,645	20,620	19,708	20,661	141,267
U.S. total ³	190,860	159,536	197,337 ^r	217,343 ^P	219,971 ^P	199,643 ^P	223,724 ^P	1,408,414 ^P
Imports ⁴	1,227	897	1,644	1,751	2,135	2,089	2,536	12,279
Grand total ³	192,086	160,433	198,981 ^r	219,094 ^P	222,105 ^P	201,733 ^P	226,260 ^P	1,420,693 ^P

^PPreliminary. ^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 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2018						
	January	February	March	April	May	June	July
Alabama	84,753	93,323	115,209	106,675	107,363	112,089	109,228
Alaska	4,926	5,922	6,750	11,612	13,188	15,760	17,304
Arizona	204,163 ^r	204,899 ^r	246,514 ^r	243,731 ^r	239,874 ^r	243,238 ^r	232,080 ^r
Arkansas	50,463 ^r	46,917 ^r	72,250	74,972	84,336	87,848	70,542
California, northern	279,535 ^r	292,215 ^r	270,552 ^r	329,259 ^r	359,894 ^r	362,979 ^r	355,874 ^r
California, southern	501,060	538,931	524,703	587,368	611,395 ^r	602,179 ^r	571,470 ^r
Colorado	152,970	126,376	183,078	193,237	219,372	225,548	206,790
Connecticut	23,910	29,031	32,720 ^r	44,550	60,759	61,892	53,502
Delaware	3,774	4,306	5,532	5,676	5,444	7,539	7,488
District of Columbia	16,383	18,743	19,740	20,482	19,541	18,665	16,707
Florida	566,165	571,566	610,646 ^r	595,023	575,430 ^r	589,834	559,521
Georgia	193,529	213,512	266,491	271,637	262,989	302,841	283,444
Hawaii	26,357	21,509	27,089	25,041	27,507	27,713	26,202
Idaho	26,737	27,214	38,877	56,051 ^r	63,285	68,002 ^r	64,583
Illinois, excluding Chicago	37,845	41,215	69,446	95,019	128,369	128,246	148,060
Illinois, metropolitan Chicago	49,775	54,789	96,829	116,602	167,722	152,069	167,273
Indiana	66,508 ^r	75,755 ^r	131,468 ^r	164,175 ^r	190,821 ^r	175,697 ^r	205,082 ^r
Iowa	41,274 ^r	38,259 ^r	72,602	126,168	233,614	207,431 ^r	248,810 ^r
Kansas	62,224 ^r	67,954 ^r	91,660 ^r	99,717	123,145 ^r	128,077 ^r	131,378 ^r
Kentucky	48,019	52,659	75,439	91,363	102,277	98,407	108,548
Louisiana	109,404	107,421	165,629	157,457	169,420	156,293	140,882
Maine	6,763	7,372	8,032	14,824	23,780	24,135	23,215
Maryland	62,260	73,977	87,912	106,052	103,744	108,097	99,648
Massachusetts	42,447	55,496	60,351	85,571	105,919	99,233	94,417
Michigan	57,490	58,562	84,427	138,109	229,804	244,544 ^r	240,854 ^r
Minnesota	41,584	41,590	54,943	66,928	158,505	202,365	197,661
Mississippi	32,067	34,249	47,800	47,961	58,415	55,125	52,133
Missouri	73,049 ^r	90,874 ^r	132,684 ^r	148,077 ^r	180,034 ^r	175,370 ^r	167,491 ^r
Montana	9,354	6,242	15,176	23,757	35,406	26,757 ^r	39,641
Nebraska	25,846	28,425 ^r	49,704	84,955	114,369 ^r	109,674 ^r	119,205
Nevada	97,238	90,913	104,573	104,125 ^r	112,345	110,101	118,173
New Hampshire	6,529	7,762	9,579	13,568	21,028	20,802	20,040
New Jersey	67,247	77,636	86,724	107,958	127,182	123,281	120,320
New Mexico	43,225	43,755	53,128	52,889	57,418	54,907	54,799
New York, eastern	16,902	17,403 ^r	23,011	32,822	46,927	49,682	46,220
New York, western	18,318	18,304	25,433	44,558	75,051	68,611	74,203
New York, metropolitan	90,006	114,638	122,799	149,578	175,738	180,385	169,388
North Carolina	144,708 ^r	179,548 ^r	213,028 ^r	240,308 ^r	231,879 ^r	246,958 ^r	231,899 ^r
North Dakota	12,079	12,117	14,744	22,079	55,664	71,561	81,541
Ohio	117,866	134,312	198,196	266,332	337,224	330,721	349,366
Oklahoma	130,845 ^r	105,552 ^r	169,745 ^r	156,470 ^r	166,129 ^r	150,404 ^r	156,362 ^r
Oregon	60,657	69,606	94,998	87,024	99,550	104,474	94,617
Pennsylvania, eastern	68,497	78,189	93,309	122,396	138,256	150,848	140,266
Pennsylvania, western	45,076	43,265	60,843	78,227	103,475	101,957	108,186
Rhode Island	3,983	5,813	6,290	10,019	12,087	11,143	11,498
South Carolina	110,598 ^r	121,523 ^r	148,344 ^r	153,788 ^r	144,852 ^r	150,499 ^r	134,016 ^r
South Dakota	10,242	7,667	13,152	19,779	50,048	48,530	55,232
Tennessee	86,868	99,177	138,428	148,717	164,404	160,878	161,277
Texas, northern	576,485 ^r	499,792 ^r	692,466 ^r	685,318 ^r	704,475 ^r	671,458 ^r	652,897 ^r
Texas, southern	582,344	543,996	746,153 ^r	764,999 ^r	724,175 ^r	630,901 ^r	635,821
Utah	91,052	80,989	100,700	114,320	138,906	142,413	133,888
Vermont	4,188	3,499	4,101	6,528	11,634	15,533	12,101
Virginia	111,118	123,657	142,416	155,161	158,066	154,281	150,342
Washington	124,774 ^r	117,315 ^r	146,626 ^r	148,943 ^r	165,551	160,083	183,304
West Virginia	22,916	24,380	27,390	35,176	40,378	35,785	38,715
Wisconsin	55,876	50,183	77,185	98,396	188,379	207,451	222,470
Wyoming	14,013	10,514	14,217	18,390	25,062	24,667 ^r	30,616
Puerto Rico	22,605 ^r	26,180	27,232	28,286	30,131	29,721 ^r	25,241
Foreign countries ³	26,753 ^r	24,398 ^r	26,517 ^r	36,312 ^r	46,875 ^r	48,654 ^r	68,123 ^r
Total shipments ⁴	5,663,647 ^r	5,761,386 ^r	7,245,585 ^r	8,034,517 ^r	9,128,611 ^r	9,074,337 ^r	9,039,952 ^r

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2018					
	August	September	October	November	December	January–December
Alabama	115,528	99,853	119,030 [†]	85,746	75,628	1,224,425 [†]
Alaska	19,145	16,009	14,118	7,214	5,106	137,053
Arizona	250,105 [†]	222,759 [†]	235,657 [†]	228,690	182,312 [†]	2,734,020 [†]
Arkansas	74,567	67,966	77,590	57,764	48,599	813,813 [†]
California, northern	399,072 [†]	333,237 [†]	379,223 [†]	297,226 [†]	257,058 [†]	3,916,125 [†]
California, southern	618,785 [†]	557,282 [†]	615,442 [†]	524,160	459,784	6,712,560 [†]
Colorado	234,067	206,923	216,513	190,123	139,720	2,294,718
Connecticut	56,406	48,296	61,052	45,464	33,080	550,660 [†]
Delaware	8,372	4,839	8,035	6,479	5,044	72,527
District of Columbia	21,913	17,540	21,544	16,147	12,365	219,771
Florida	623,901 [†]	523,344	600,645 [†]	565,484	503,669	6,885,228 [†]
Georgia	318,419	293,737	320,295 [†]	213,044	181,628	3,121,567 [†]
Hawaii	23,419	20,702	25,466	22,786	19,739	293,530
Idaho	63,299 [†]	62,510 [†]	60,081 [†]	47,776 [†]	22,739 [†]	601,153 [†]
Illinois, excluding Chicago	154,916	137,772	150,507	92,116	65,888	1,249,400
Illinois, metropolitan Chicago	174,305	166,599	204,186	160,397	84,580	1,595,125
Indiana	208,057 [†]	190,297	245,346	157,920	117,257	1,928,386 [†]
Iowa	247,176 [†]	192,651 [†]	239,978 [†]	148,095	70,338	1,866,395 [†]
Kansas	133,590 [†]	110,118 [†]	114,390 [†]	93,715	79,135	1,235,102 [†]
Kentucky	107,312	87,754	110,893	78,836	65,645	1,027,152
Louisiana	156,771	122,356	151,351	124,055	111,511	1,672,551
Maine	26,094	21,221	25,167	14,900	11,324	206,827
Maryland	118,736	81,807	126,419	90,477	81,298	1,140,428
Massachusetts	103,997	90,987	104,353	80,431	70,270	993,474
Michigan	256,340 [†]	216,014 [†]	252,367 [†]	168,133 [†]	106,467 [†]	2,053,110 [†]
Minnesota	233,102	189,078	207,265	101,909	58,484	1,553,414
Mississippi	61,336	49,355	62,343	42,839	36,338	579,962
Missouri	190,186 [†]	166,105 [†]	187,849 [†]	123,775 [†]	119,054 [†]	1,754,548 [†]
Montana	39,184	34,139	39,520	22,793	12,090	304,060 [†]
Nebraska	120,669	98,916	101,470	84,019	55,777	993,028 [†]
Nevada	126,120 [†]	111,644 [†]	125,855 [†]	114,216 [†]	85,528	1,300,832 [†]
New Hampshire	23,060	18,670	23,560	15,536	12,303	192,436
New Jersey	138,424	107,656	137,602	104,184	92,789	1,291,001
New Mexico	63,207	52,141	53,621	50,565	43,677	623,334
New York, eastern	51,285	45,174	53,074	37,339	28,851	448,689 [†]
New York, western	79,083	63,605	76,614	42,389	28,991	615,161
New York, metropolitan	180,134	152,751	191,717	149,960	124,840	1,801,935
North Carolina	247,459 [†]	193,820 [†]	258,583 [†]	187,908 [†]	143,431 [†]	2,519,529 [†]
North Dakota	86,105	71,824	80,881	49,147	19,635	577,378
Ohio	391,014	331,427	429,225	274,105	206,308	3,366,097
Oklahoma	164,648 [†]	138,091 [†]	171,858 [†]	150,677 [†]	118,270 [†]	1,779,051 [†]
Oregon	103,487	88,471	105,118	80,582	57,640 [†]	1,046,224 [†]
Pennsylvania, eastern	149,887	125,131	160,582	109,065	101,610 [†]	1,438,036 [†]
Pennsylvania, western	119,739	92,106	113,520	73,237	61,297	1,000,930
Rhode Island	12,228	10,640	14,395	11,684	9,892	119,671
South Carolina	163,562 [†]	130,940 [†]	154,479 [†]	106,275	90,102	1,608,977 [†]
South Dakota	64,122 [†]	53,025	69,345	39,464	14,333	444,939 [†]
Tennessee	176,339	137,138	185,002	127,919	113,628	1,699,775
Texas, northern	686,674 [†]	551,355 [†]	519,233 [†]	597,789 [†]	487,231 [†]	7,325,173 [†]
Texas, southern	755,590	463,762	623,446	638,535	608,717	7,718,439 [†]
Utah	152,408	125,851	154,211	129,662	87,673	1,452,073
Vermont	14,482	13,913	12,428	8,032	5,180	111,619
Virginia	176,322	129,441	175,488	132,690	115,955	1,724,938
Washington	204,283	156,406	192,225 [†]	153,630	128,404	1,881,544 [†]
West Virginia	43,773	34,100	45,942	34,224	29,181	411,959
Wisconsin	240,856	218,911	264,873	162,832	80,480	1,867,891
Wyoming	34,170	26,441	29,499	20,980	13,765	262,334 [†]
Puerto Rico	31,970	25,015 [†]	25,819	26,315	24,569 [†]	323,085 [†]
Foreign countries ³	68,668 [†]	56,035 [†]	64,888 [†]	46,063 [†]	28,481 [†]	541,767 [†]
Total shipments ⁴	9,907,868 [†]	8,155,653 [†]	9,591,175 [†]	7,567,515 [†]	6,054,687 [†]	95,224,932 [†]

See footnotes at end of table.

TABLE 2A—Continued
 PORTLAND CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2019							January–July
	January	February	March	April	May	June	July	
Alabama	102,850	94,242	121,605	124,846 ^P	130,408 ^P	111,237 ^P	121,065 ^P	806,253 ^P
Alaska	6,235	5,629	6,546	10,628	15,490	18,025	18,453	81,006
Arizona	225,028	158,667	220,770	217,100	223,398	201,533	194,556	1,441,052
Arkansas	50,258	50,633	64,904 ^F	71,109	68,655	70,149	77,702 ^P	453,409 ^P
California, northern	249,797	185,462	261,078	331,914	334,006	352,262	343,896	2,058,415
California, southern	459,107	370,185	526,860	618,546	585,233	595,829 ^F	613,760	3,769,521
Colorado	129,590	130,985	155,157	211,541	204,541	227,937	251,803	1,311,554
Connecticut	26,983	23,752	33,149	48,532	56,395	49,781	56,470	295,062
Delaware	5,451	5,878	6,666	7,339	6,929	5,802	6,671	44,737
District of Columbia	17,106	13,742	18,722	17,452	16,655	16,331	16,634	116,642
Florida	610,536	582,626	624,176	634,731	631,303	556,270	565,778 ^P	4,205,419 ^P
Georgia	237,045	239,360	274,605	294,451	311,832	262,004	286,907 ^P	1,906,204 ^P
Hawaii	25,327	22,022	25,800	25,822	26,336	25,962	32,250	183,518
Idaho	29,811	18,608	32,562	59,268	78,277	74,195	84,169	376,890
Illinois, excluding Chicago	43,168	39,913	65,907	102,780	108,556	124,525	144,492	629,341
Illinois, metropolitan Chicago	60,810	40,723	80,381	149,168	149,626	92,967	148,117	721,791
Indiana	85,877	78,049	114,125	171,254	194,354	199,474	219,998	1,063,129
Iowa	38,710	29,494	49,492	142,625	180,220	233,673	238,706	912,920
Kansas	53,821	42,672	74,732	120,774	93,696	116,834	130,888	633,417
Kentucky	56,878	55,863	77,508	104,794	107,022	91,324	101,488	594,877
Louisiana	140,765	112,325	160,503 ^F	153,495 ^P	190,111 ^P	159,192 ^P	163,631 ^P	1,080,021 ^P
Maine	7,928	8,039	10,023	15,398	23,235	23,053	44,482	132,158
Maryland	73,982	72,803	102,424	121,219	119,599	111,743	93,495	695,265
Massachusetts	59,276	51,430	64,480	91,358	99,281	90,414	94,281	550,521
Michigan	59,127	51,290	68,684	139,742	215,318	219,998	240,067	994,224
Minnesota	46,981	42,266	57,419	81,211	167,728	206,078	217,140	818,823
Mississippi	44,061	42,870	55,962	54,362	61,612	55,946	66,529 ^P	381,343 ^P
Missouri	70,452	73,943	122,269	162,754	140,491	160,150	179,615	909,675
Montana	8,031	3,589	7,393	21,484	37,295	36,977	42,376	157,145
Nebraska	30,628	17,542	31,163	86,423	80,131	91,273	114,807	451,967
Nevada	123,022	102,743	129,473	135,742	135,169	129,657 ^F	138,954	894,759
New Hampshire	10,573	9,539	11,548	15,878	19,543	18,457	19,695	105,233
New Jersey	75,892	68,555	92,612	127,039	125,612	119,557	130,959	740,226
New Mexico	43,738	42,074	45,057 ^F	54,446 ^P	55,560 ^P	58,555 ^P	62,074 ^P	361,504 ^P
New York, eastern	23,696	21,092	24,627	43,305	51,108	47,112	57,180	268,120
New York, western	20,533	18,001	26,297	57,086	65,517	65,913	61,467	314,816
New York, metropolitan	109,137	110,448	139,655	167,475	181,137	158,171	170,728	1,036,751
North Carolina	196,992	193,461	232,817	244,213	286,747	233,687	280,288 ^P	1,668,205 ^P
North Dakota	16,528	13,421	18,136	23,792	41,253	73,039	86,777	272,946
Ohio	140,806	130,069	197,775	314,644	339,896	332,750	378,666	1,834,607
Oklahoma	140,078	136,573	156,692 ^F	161,346 ^P	132,668 ^P	143,994 ^P	183,187 ^P	1,054,537 ^P
Oregon	83,441	55,081	92,994	96,489	105,443	100,229	132,225	665,901
Pennsylvania, eastern	86,074	79,171	109,923	154,493	155,065	148,252	163,379	896,356
Pennsylvania, western	51,280	46,010	62,735	85,959	90,775	87,935	95,567	520,262
Rhode Island	5,914	4,952	8,107	11,744	13,395	11,534	11,865	67,511
South Carolina	126,691	122,386	149,228	141,409	171,685	147,827	153,421 ^P	1,012,647 ^P
South Dakota	10,551	7,491	10,464	20,694	36,186	54,826	64,608	204,820
Tennessee	117,243	121,846	162,280	174,168	179,387	153,964	168,239 ^P	1,077,126 ^P
Texas, northern	612,780	567,565	657,377 ^F	660,063 ^P	616,821 ^P	647,083 ^P	747,119 ^P	4,508,808 ^P
Texas, southern	688,138	640,558	769,601 ^F	757,014 ^P	737,122 ^P	689,918 ^P	778,664 ^P	5,061,015 ^P
Utah	83,075	68,611	94,111	120,590	132,390	147,429	147,885	794,092
Vermont	4,792	4,928	5,009	7,208	11,411	11,437	12,280	57,064
Virginia	125,925	128,360	161,199	170,096	170,533	161,885	168,340	1,086,338
Washington	141,189	82,567	145,287	162,348	174,729	177,386	205,963	1,089,469
West Virginia	35,566	34,768	29,751	53,467	39,346	34,393	40,280	267,571
Wisconsin	52,509	48,054	69,412	125,731	217,124	218,187	236,853	967,870
Wyoming	13,444	11,210	12,049	19,168	25,094	30,339	36,866	148,170
Puerto Rico	23,324	23,556	25,492	32,433	26,841	26,872	25,672	184,189
Foreign countries ³	31,157	22,158	33,960	38,111	53,875	49,802	55,400	284,463
Total shipments ⁴	6,249,708	5,579,846	7,188,734 ^F	8,568,273 ^P	9,049,163 ^P	8,861,126 ^P	9,724,825 ^P	55,221,675 ^P

^PPreliminary. ^FRevised.

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 2018–JULY 2019^{1,2,3}

(Metric tons)

Destination	2018						
	January	February	March	April	May	June	July
Alabama	1,070	1,084	1,496	1,681	1,126	1,348	1,119
Alaska	--	--	--	27	45	161	559
Arizona	2,285	2,026	2,996	2,800	2,684	2,856	2,290
Arkansas	--	--	--	--	--	--	--
California, northern	--	--	--	--	--	865	1,068
California, southern	--	--	--	--	--	--	--
Colorado	855	1,123	3,723	2,866	5,072	3,177	3,660
Connecticut	--	--	--	--	--	--	--
Delaware	4,211	5,703	6,679	8,513	8,785	9,252	8,452 ^r
District of Columbia	--	--	--	--	--	--	--
Florida	--	3,573	9,034	11,757 ^r	18,831 ^r	22,176 ^r	21,945 ^r
Georgia	880	822	996	941	1,150	1,163	1,171
Hawaii	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	1,817	1,483	1,520	1,315	1,568	1,537	2,875 ^r
Illinois, metropolitan Chicago	13	--	--	--	--	--	--
Indiana	--	--	--	23	--	--	--
Iowa	1,044	1,403	3,484	10,033 ^r	16,133 ^r	15,157 ^r	16,425
Kansas	499	340	885 ^r	1,113	698 ^r	1,476 ^r	1,619 ^r
Kentucky	67	294	500	506	646	618	642
Louisiana	2,321	3,535	3,176	5,914	3,824	1,067	1,147
Maine	--	--	--	--	--	--	--
Maryland	719	952	1,758	1,454	1,843	1,785	1,465
Massachusetts	445	725	1,165	1,030	1,537	1,415	685
Michigan	1,599	971	352	839	5,870	6,253	4,833
Minnesota	335	240	237	403	2,194	-- ^r	-- ^r
Mississippi	3,806	4,097	7,367	7,364	5,446	5,114	4,393
Missouri	600	612	634 ^r	376	519 ^r	779 ^r	1,255
Montana	160	61	494	597	1,080	1,004 ^r	1,353
Nebraska	3,486	3,406	8,020	16,811	28,394 ^r	29,665 ^r	49,871
Nevada	2,486	1,740	2,109	3,865	4,032	5,807	8,041
New Hampshire	259	298	108	208	79	83	27
New Jersey	1,573	1,501	1,328	1,315	1,486	1,872	1,489
New Mexico	83	46	276	91	276	113	146
New York, eastern	96	259	202	562	833	618	860 ^r
New York, western	147	74	53	336	323	433	507 ^r
New York, metropolitan	1,131	1,255	672	384	1,485	1,579	1,473
North Carolina	171	286	987	1,579	1,178	903	1,005
North Dakota	57	57	--	56	272	--	--
Ohio	314	427	--	--	69	424	474
Oklahoma	404	500	426	292	451	453	570
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	3,441	3,587	7,844	11,795	13,765	14,732 ^r	14,667 ^r
Pennsylvania, western	--	--	139	351	1,343	2,486	1,770
Rhode Island	--	--	--	--	--	--	--
South Carolina	1,807	3,289	8,106	4,894	2,804	2,853	1,730
South Dakota	55	27	--	149	2,842	2,512	3,406
Tennessee	2,458	3,700	7,672	5,457	10,050	7,268	7,231
Texas, northern	5,760	1,374	2,772	5,611 ^r	6,143	3,301	2,937
Texas, southern	14,004	13,820	22,150	21,556	25,255 ^r	12,846 ^r	13,817
Utah	1,390	1,627	2,127	2,207	2,615	3,086	2,549
Vermont	--	47	23	242	144	92	175
Virginia	5,304	6,947	10,971	13,914	14,750	15,771	14,539
Washington	238	138	418	1,426	6,613	11,806	13,113
West Virginia	1,666	1,622	1,408	1,465	1,920	1,936	1,972
Wisconsin	747	748	1,237	1,092	4,265	1,481 ^r	1,079 ^r
Wyoming	--	--	--	--	--	--	--
Puerto Rico	23,237	24,142	27,698	27,970	28,990	25,646	25,282
Foreign countries ⁴	--	--	--	--	--	--	--
Total shipments ⁵	93,039	99,964	153,241 ^r	183,178 ^r	239,428 ^r	224,969 ^r	245,688 ^r

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1, 2, 3}

(Metric tons)

Destination	2018					
	August	September	October	November	December	January–December
Alabama	1,290	1,138	1,447	781	981	14,561
Alaska	--	161	--	--	--	953
Arizona	2,629	2,430	4,081	3,405	2,467	32,948
Arkansas	--	--	--	--	--	--
California, northern	1,038	1,031	1,099	956	606	6,663
California, southern	--	--	--	--	--	--
Colorado	7,207	3,177	8,960	7,682	5,189	52,692
Connecticut	--	--	--	--	--	--
Delaware	9,536 ^r	9,813 ^r	7,885 ^r	11,170	9,700	99,701 ^r
District of Columbia	--	--	--	--	--	--
Florida	25,623 ^r	24,244 ^r	29,945 ^r	26,370 ^r	20,286 ^r	213,784 ^r
Georgia	1,184	1,163	1,304	552	341	11,667
Hawaii	--	--	--	--	--	--
Idaho	--	--	--	--	--	--
Illinois, excluding Chicago	3,071 ^r	2,247 ^r	1,787 ^r	1,337 ^r	1,302	21,859 ^r
Illinois, metropolitan Chicago	--	--	--	--	--	13
Indiana	--	--	--	--	--	23
Iowa	12,554 ^r	13,295 ^r	13,971 ^r	7,597 ^r	2,917 ^r	114,011 ^r
Kansas	1,970 ^r	899 ^r	1,108 ^r	1,042 ^r	876	12,526 ^r
Kentucky	756	618	711	572	640	6,570
Louisiana	1,856	93 ^r	2,953	319	--	26,204 ^r
Maine	--	--	--	--	--	--
Maryland	1,463	1,221	844	490	558	14,553
Massachusetts	784	1,415	662	650	322	10,835
Michigan	5,596	6,253	2,610	3,641	539	39,356
Minnesota	-- ^r	-- ^r	-- ^r	-- ^r	-- ^r	3,409 ^r
Mississippi	6,155	5,245	5,359	3,445	3,050	60,841
Missouri	1,030	1,192	1,080	1,394	1,735	11,206 ^r
Montana	3,203	2,645	1,417	894	287	13,194 ^r
Nebraska	50,494	36,764	31,509	19,523	5,849	283,792 ^r
Nevada	5,772	4,110	3,983	2,888	1,272	46,102
New Hampshire	114	83	388	113	22	1,783
New Jersey	1,138	1,774	1,451	927	1,277	17,130
New Mexico	236	188	516	561	368	2,899
New York, eastern	501	517	724	389	35	5,596 ^r
New York, western	777	460	1,299	495	26	4,931 ^r
New York, metropolitan	1,264	364	717	445	112	10,881
North Carolina	924	752	713	1,062	165	9,724
North Dakota	--	--	--	--	--	443
Ohio	613	424	639	549	594	4,527
Oklahoma	635	453	749	705	614	6,251
Oregon	--	--	129	33	--	161
Pennsylvania, eastern	19,589 ^r	15,497	19,340	12,242	7,253	143,752 ^r
Pennsylvania, western	1,915	3,264	3,727	1,164	1,020	17,178
Rhode Island	--	--	--	--	--	--
South Carolina	1,891	1,730	1,778	1,641	1,692	34,215
South Dakota	4,822	2,502	3,223	1,774	697	22,008
Tennessee	8,106	6,001	3,670	3,123	3,369	68,105
Texas, northern	3,226	3,301	720	3,798	1,007	39,952 ^r
Texas, southern	16,476	9,554	10,511	14,447	12,646	187,082 ^r
Utah	2,898	3,086	2,445	2,067	1,478	27,575
Vermont	102	92	180	72	23	1,190
Virginia	15,589	9,780	13,028	8,821	6,125	135,540
Washington	13,253	12,004	12,777	8,571	5,503	85,861
West Virginia	2,012	2,007	1,689	1,391	1,270	20,358
Wisconsin	1,271 ^r	1,481 ^r	1,082 ^r	1,149 ^r	961 ^r	16,592 ^r
Wyoming	--	--	--	--	--	--
Puerto Rico	28,420 ^r	23,054	26,224	24,446	21,255	306,365 ^r
Foreign countries ⁴	450	--	47	141	--	638
Total shipments ⁵	269,431 ^r	217,519 ^r	230,479 ^r	184,834 ^r	126,429 ^r	2,268,199 ^r

See footnotes at end of table.

TABLE 2B—Continued
 BLENDED CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2,3}

(Metric tons)

Destination	2019							January–July
	January	February	March	April	May	June	July	
Alabama	1,090	885	880	1,466	954	4,431	--	9,706
Alaska	--	--	--	--	--	--	--	--
Arizona	2,683	2,146	3,836	3,994	3,896	3,086	2,981	22,623
Arkansas	--	--	--	--	--	--	--	--
California, northern	656	437	1,252	1,820	2,120	1,542	1,643	9,470
California, southern	--	--	--	--	--	--	--	--
Colorado	3,383	3,884	7,520	8,852	9,932	9,256	13,396	56,223
Connecticut	--	--	--	--	--	--	--	--
Delaware	6,604	7,087	8,424	9,449	10,064	9,510	10,449	61,588
District of Columbia	--	--	--	--	--	--	--	--
Florida	29,738	25,751	30,501	30,715	28,193	29,192	31,156 ^P	205,247 ^P
Georgia	618	428	689	1,099	1,309	1,164	1,245	6,551
Hawaii	--	--	--	--	--	--	--	--
Idaho	--	--	--	--	--	--	--	--
Illinois, excluding Chicago	1,745	1,361	1,733	734	697	939	2,128	9,336
Illinois, metropolitan Chicago	23	44	42	82	146	--	--	337
Indiana	--	--	--	--	--	--	--	--
Iowa	2,137	1,891	2,547	8,295	10,743	16,504	20,800	62,919
Kansas	375	273	807	70	2,171	4,013	4,903	12,613
Kentucky	676	522	541	440	484	621	689	3,972
Louisiana	1,274	1,890	1,892	1,255	5,373	4,400	3,569	19,652
Maine	--	--	--	--	--	--	349	349
Maryland	812	106	228	--	941	253	357	2,697
Massachusetts	199	431	271	173	904	349	567	2,895
Michigan	209	327	879	976	3,219	3,426	7,587	16,622
Minnesota	--	--	--	--	--	--	4,974	4,974
Mississippi	3,784	3,499	3,363	3,072	3,557	3,574	3,576 ^P	24,425 ^P
Missouri	1,629	1,333	1,281	1,931	5,394	8,513	8,009	28,090
Montana	285	26	340	837	930	1,060	1,134	4,612
Nebraska	2,844	1,926	5,291	19,063	23,493	31,726	52,285	136,628
Nevada	1,159	1,076	3,604	2,706	3,145	3,184	3,512	18,387
New Hampshire	--	--	--	218	193	24	--	435
New Jersey	1,232	1,285	1,517	1,170	1,206	1,318	1,064	8,792
New Mexico	371	437	675	723	479	291	296	3,272
New York, eastern	46	162	142	328	590	633	1,348	3,250
New York, western	94	53	5	97	237	130	2,593	3,208
New York, metropolitan	180	195	202	367	184	306	486	1,921
North Carolina	218	240	294	454	815	534	286	2,841
North Dakota	--	--	--	--	--	--	--	--
Ohio	944	369	484	392	485	415	554	3,643
Oklahoma	--	--	--	--	111	154	--	265
Oregon	--	--	--	--	--	--	--	--
Pennsylvania, eastern	4,345	4,134	9,332	15,395	16,772	15,338	19,689	85,005
Pennsylvania, western	873	793	1,045	1,926	1,877	2,129	2,536	11,179
Rhode Island	--	--	--	--	--	--	--	--
South Carolina	1,832	1,084	1,191	1,262	1,631	1,374	1,517	9,891
South Dakota	189	45	207	753	2,302	2,428	2,263	8,186
Tennessee	2,784	3,992	3,310	1,908	2,380	2,799	3,810 ^P	20,983 ^P
Texas, northern	1,401	2,856	1,950	1,935	1,043	1,361	1,559	12,105
Texas, southern	13,594	13,007	16,141	14,109	13,721	12,291	16,147	99,010
Utah	1,911	1,682	2,163	1,938	2,175	1,939	2,071	13,878
Vermont	53	29	77	147	171	97	215	788
Virginia	7,879	4,755	6,412	4,863	5,014	6,114	8,506	43,541
Washington	6,772	2,845	6,466	9,569	10,036	8,551	6,443	50,683
West Virginia	997	1,214	923	1,268	1,715	1,442	1,453	9,011
Wisconsin	718	244	246	247	223	61	5,680	7,419
Wyoming	--	--	--	--	--	--	--	--
Puerto Rico	24,049	25,337	25,781	24,748	25,828	24,176	24,897	174,815
Foreign countries ⁴	56	--	141	178	--	--	--	375
Total shipments ⁵	132,461	120,081	154,623	181,024	206,853	220,647	278,721 ^P	1,294,411 ^P

^PPreliminary. ^RRevised. -- Zero.

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.

³Blended cement defined per ASTM standard C595.

⁴Includes U.S. possessions and territories.

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

TABLE 2C
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2018						
	January	February	March	April	May	June	July
Alabama	4,999	5,820	6,774 ^r	6,888	7,201	6,395	6,764
Alaska	--	--	--	--	--	--	--
Arizona	2,798	2,499	3,504	3,094	3,563	3,654	3,142
Arkansas	2,807	3,234	3,721	3,377	4,553	3,843	3,879
California, northern	2,119	3,466	2,185	2,766	3,015	3,447	3,565
California, southern	15,336	16,562	18,253	12,865	15,189	13,807	15,704
Colorado	337	335	472	386	430	523	521
Connecticut	357	469	766	1,148	1,802	1,491	1,687
Delaware	230	334	356	480	357	445	474
District of Columbia	--	--	--	--	--	--	8
Florida	45,252	40,692 ^r	45,194	48,078	43,758	44,569	54,087
Georgia	10,706	10,770	13,500	12,402	13,341	11,869	13,397
Hawaii	127	69	93	108	80	64	98
Idaho	--	--	--	--	--	--	--
Illinois, excluding Chicago	266	177	572	658	451	435	429 ^r
Illinois, metropolitan Chicago	638	556	1,617	1,085	1,898	1,324	1,541
Indiana	3,035	2,079	3,641	3,478	3,858	4,477	4,542
Iowa	3	--	--	5 ^r	24 ^r	-- ^r	-- ^r
Kansas	210	285	248	347	312	317	235
Kentucky	2,442 ^r	3,269 ^r	4,952 ^r	4,685 ^r	4,579	4,263	4,286
Louisiana	3,397	3,423	4,671	3,710	4,371	3,802	3,890
Maine	12	33	13	40	87	51	41
Maryland	1,886	1,842	2,053	2,505	2,199	2,442	2,457
Massachusetts	278	353	576	835	1,088	1,041	810
Michigan	2,718	2,778	3,709	5,097	5,529	5,969	6,065
Minnesota	34	28	--	65	93	85	130
Mississippi	2,067	2,338	2,965	3,047	3,150	3,110	3,006
Missouri	634	559	978	860	1,070	867	1,021
Montana	37	--	--	21	--	--	18
Nebraska	--	--	--	--	--	--	47
Nevada	285	200	267	268	144	337	362
New Hampshire	29	301	263	435	718	591	415
New Jersey	1,756	1,860	2,481	3,092	3,757	3,583	3,720
New Mexico	451	106	210	147	181	164	157
New York, eastern	227	318	484	510	861	861	679
New York, western	523	396	478	580	955	1,109	1,152
New York, metropolitan	1,969	2,588	2,935	3,478	4,623	4,283	4,094
North Carolina	10,218	11,944	13,217	14,935	15,055	14,515	14,352
North Dakota	23	--	45	95	91	92	115
Ohio	3,012	3,431	5,016 ^r	6,110	6,999	6,582	6,844
Oklahoma	2,175	2,060	3,207	3,307	3,087	3,158	3,321
Oregon	--	--	--	--	--	--	--
Pennsylvania, eastern	1,586	1,616	2,548	2,809	3,118	3,466	2,762
Pennsylvania, western	858	951	1,657	1,872	2,424	2,270	2,429
Rhode Island	9	20	38	68	64	28	38
South Carolina	5,328	5,463	6,413	6,182	6,605	6,373	6,121
South Dakota	--	--	--	--	--	--	--
Tennessee	7,668	9,463	11,529	12,344	14,611	12,980	13,298
Texas, northern	8,580 ^r	8,509 ^r	11,596 ^r	9,533 ^r	13,605 ^r	13,738 ^r	13,660 ^r
Texas, southern	16,316 ^r	15,770 ^r	18,728 ^r	18,890 ^r	18,262 ^r	17,237 ^r	17,136 ^r
Utah	--	--	--	--	--	--	--
Vermont	5	--	6	8	5	23	15
Virginia	3,641	3,711	4,934	5,304	5,153	5,449	5,405
Washington	60	--	--	--	--	--	--
West Virginia	361	268	325	523	693	624	827
Wisconsin	445	314	592	721	1,273	729	1,070
Wyoming	--	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	--	--
Foreign countries ³	24	5	40	69	19	14	90
Total shipments ⁴	168,275 ^r	171,263 ^r	207,819 ^r	209,310 ^r	224,301 ^r	216,495 ^r	229,909 ^r

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2018					
	August	September	October	November	December	January–December
Alabama	6,997	5,938	6,992 ^r	5,414	4,369	74,552 ^r
Alaska	--	--	--	--	--	--
Arizona	3,293	3,134	3,670	3,192	2,920	38,466
Arkansas	3,584	3,584	3,842	2,529	2,459	41,414
California, northern	2,790	2,740	2,948	2,194	2,259	33,493
California, southern	10,327	8,860	11,028	9,200	10,864	157,995
Colorado	519	472	534	315	222	5,065
Connecticut	1,269	1,256	1,551	1,016	546	13,357
Delaware	446	333	466	346	344	4,611
District of Columbia	--	--	--	29	--	37
Florida	59,643	54,677 ^r	66,215	44,448	39,364	585,978 ^r
Georgia	13,400	11,653	13,751	9,508	8,426	142,723
Hawaii	93	108	96	119	73	1,127
Idaho	--	--	--	--	--	--
Illinois, excluding Chicago	640 ^r	508 ^r	526 ^r	563 ^r	100	5,324 ^r
Illinois, metropolitan Chicago	1,735	1,400	1,733	1,151	781	15,458
Indiana	4,978	4,069	3,880	3,255	2,194	43,487
Iowa	5 ^r	-- ^r	-- ^r	2 ^r	-- ^r	38 ^r
Kansas	383	311	303	270	253	3,475
Kentucky	4,605	3,696	4,674	3,227	2,862	47,539 ^r
Louisiana	4,283	3,359	3,731	3,035	2,752	44,425
Maine	52	19	47	7	14	415
Maryland	2,576	1,871	2,778	2,010	1,539	26,158
Massachusetts	991	713	842	685	509	8,720
Michigan	5,732	5,293	5,772	3,222	3,304	55,190
Minnesota	52	85	47	20	--	640
Mississippi	3,330	2,842	3,261	2,209	1,676	33,001
Missouri	1,197	773	1,018	792	615	10,385
Montana	50	57	--	--	--	183
Nebraska	--	--	48	--	114	210
Nevada	263	334	248	265	240	3,212
New Hampshire	572	692	867	350	368	5,604
New Jersey	3,274	3,313	3,828	2,488	2,392	35,545
New Mexico	197	85	151	161	277	2,286
New York, eastern	781	831	613	562	271	6,998
New York, western	1,094	982	900	596	302	9,066
New York, metropolitan	4,633	3,667	4,179	3,384	2,291	42,124
North Carolina	14,544	11,114	14,622	10,276	8,298	153,088
North Dakota	161	165	45	21	--	854
Ohio	7,084	5,866	7,545	4,444	3,852	66,784 ^r
Oklahoma	3,107 ^r	2,620	2,844	2,041	2,238	33,166 ^r
Oregon	--	--	--	12	--	12
Pennsylvania, eastern	3,387	2,866	3,455	2,390	1,785	31,790
Pennsylvania, western	2,423	2,018	2,114	1,537	1,197	21,750
Rhode Island	40	53	26	15	36	435
South Carolina	6,599	5,556	6,548	4,788	3,787	69,762
South Dakota	--	--	--	--	--	--
Tennessee	14,123	11,441	12,831	9,190	7,813	137,292
Texas, northern	13,444 ^r	12,040 ^r	10,839 ^r	10,513 ^r	8,958 ^r	135,016 ^r
Texas, southern	18,754 ^r	14,350 ^r	15,089 ^r	15,618 ^r	14,256 ^r	200,405 ^r
Utah	--	--	--	--	--	--
Vermont	34	14	--	--	21	131
Virginia	5,449	3,996	5,498	4,169	2,950	55,659
Washington	--	--	--	--	--	60
West Virginia	676	745	700	453	400	6,595
Wisconsin	1,114	770	833	471	253	8,586
Wyoming	--	--	--	--	--	--
Puerto Rico	--	--	--	--	--	--
Foreign countries ³	34	9	84	39	13	439
Total shipments ⁴	234,757 ^r	201,276 ^r	233,618 ^r	172,541 ^r	150,559 ^r	2,420,124 ^r

See footnotes at end of table.

TABLE 2C—Continued
MASONRY CEMENT SHIPMENTS, BY DESTINATION, JANUARY 2018–JULY 2019^{1,2}

(Metric tons)

Destination	2019							January–July
	January	February	March	April	May	June	July	
Alabama	6,148	5,139	6,720	6,987	7,093	6,703	8,966 ^P	47,757 ^P
Alaska	--	--	--	--	--	--	--	--
Arizona	3,714	2,826	3,846	4,073	3,967	3,653	3,622	25,702
Arkansas	3,306	2,715	3,475	4,313	3,629	2,993	4,773	25,203
California, northern	3,305	2,044	1,947	3,029	2,273	2,335	1,913	16,846
California, southern	13,789	9,908	14,772	13,845	13,414	12,934	14,308	92,969
Colorado	424	271	252	397	466	390	442	2,643
Connecticut	649	551	727	1,464	1,716	1,671	1,851	8,628
Delaware	316	281	373	492	409	378	487	2,736
District of Columbia	--	--	--	--	--	--	--	--
Florida	51,079	43,702	47,064	48,167	49,899	42,780	46,969 ^P	329,659 ^P
Georgia	12,638	10,875	12,172	13,816	13,691	12,225	13,419 ^P	88,836 ^P
Hawaii	91	53	151	103	139	103	103	740
Idaho	--	--	--	--	--	--	--	--
Illinois, excluding Chicago	194	76	500	591	923	977	869	4,130
Illinois, metropolitan Chicago	613	514	990	1,305	1,236	1,613	1,545	7,816
Indiana	3,132	2,253	3,835	3,685	4,794	4,599	4,277	26,573
Iowa	259	178	347	222	277	948	1,061	3,292
Kansas	276	180	349	176	287	277	215	1,759
Kentucky	2,908	2,497	3,954	4,003	3,988	3,563	4,316	25,230
Louisiana	3,915	2,986	3,611	3,861	3,872	3,338	3,719	25,301
Maine	47	42	7	50	16	25	41	229
Maryland	1,714	1,584	2,344	2,723	2,744	2,519	2,780	16,408
Massachusetts	336	320	540	836	875	794	968	4,668
Michigan	2,642	2,217	3,476	5,346	4,818	4,872	5,983	29,355
Minnesota	19	--	46	--	61	69	65	260
Mississippi	2,720	2,458	2,354	2,850	2,995	2,605	2,916	18,898
Missouri	655	513	738	1,077	1,054	878	924	5,839
Montana	--	--	18	4	--	22	19	63
Nebraska	--	--	--	--	--	24	24	48
Nevada	263	251	262	285	311	290	263	1,926
New Hampshire	--	164	278	598	506	459	588	2,593
New Jersey	2,303	1,919	2,870	4,065	3,866	3,494	4,185	22,702
New Mexico	440	142	378	31	247	145	161	1,544
New York, eastern	317	279	475	679	604	707	636	3,697
New York, western	454	627	597	825	1,106	1,031	935	5,575
New York, metropolitan	1,961	1,959	2,761	3,772	3,954	3,505	4,113	22,026
North Carolina	13,391	10,742	13,527	13,824	15,823	13,265	14,812	95,383
North Dakota	22	--	24	61	40	96	122	366
Ohio	3,910	3,053	5,337	6,984	6,876	5,914	7,394	39,469
Oklahoma	3,135	2,194	2,461 ^r	3,020 ^P	2,713 ^P	3,740 ^P	3,529 ^P	20,793 ^P
Oregon	--	--	--	--	--	--	--	--
Pennsylvania, eastern	2,009	1,855	2,771	4,118	4,964	3,448	3,540	22,706
Pennsylvania, western	1,044	1,016	1,702	1,658	1,921	1,706	1,887	10,933
Rhode Island	4	7	10	72	44	38	64	238
South Carolina	5,851	5,101	6,048	5,921	6,365	5,665	6,007	40,959
South Dakota	--	--	--	--	--	--	--	--
Tennessee	10,329	8,088	11,030	12,927	13,001	11,331	12,882 ^P	79,588 ^P
Texas, northern	10,376	9,930	13,647 ^r	14,991 ^P	13,784 ^P	13,605 ^P	15,122 ^P	91,455 ^P
Texas, southern	16,217	14,755	14,195 ^r	14,841 ^P	14,048 ^P	13,465 ^P	16,278 ^P	103,798 ^P
Utah	--	--	--	--	--	--	--	--
Vermont	--	--	4	22	28	12	35	101
Virginia	4,402	3,705	5,015	5,381	5,820	5,309	5,558	35,190
Washington	--	--	--	--	--	--	--	--
West Virginia	341	254	570	718	719	599	739	3,940
Wisconsin	412	204	374	848	670	605	804	3,917
Wyoming	--	--	--	--	--	--	--	--
Puerto Rico	5	4	--	--	13	--	5	27
Foreign countries ³	20	3	35	41	59	15	31	203
Total shipments ⁴	192,092	160,437	198,981 ^r	219,094 ^P	222,118 ^P	201,733 ^P	226,266 ^P	1,420,720 ^P

^PPreliminary. ^rRevised. -- Zero.

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.

³Includes U.S. possessions and territories.

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

TABLE 3
SHIPMENTS OF PORTLAND PLUS BLENDED CEMENT BY DESTINATION FOR JULY (2014–2019)¹

(Thousand metric tons)

Destination	2014	2015	2016	2017	2018	5-Year average	2019	Percent rate of change to current year from	
								2018	5-Year average
Alabama	96	100	92	95	110	99	121 ^P	9.7	22.7
Alaska	21	20	15	16	18	18	18	3.3	3.6
Arizona	160	179	152	166	234 ²	178	198	-15.7	10.7
Arkansas	79	73	72	65	71	72	78 ^P	10.2	7.9
California, northern	289	315	291	335	357 ²	317	346	-3.2	8.9
California, southern	507	537	508	555	571 ²	536	614	7.4	14.6
Colorado	198	227	213	223	210	214	265	26.0	23.7
Connecticut	61	63	55	55	54	57	56	5.5	-1.7
Delaware	19	23	17	15	16 ²	18	17	7.4	-5.5
District of Columbia	18	23	15	20	17	18	17	-0.4	-9.9
Florida	462	513	509	536	581 ²	520	597 ^P	2.7	14.8
Georgia	200	260	244	252	285	248	288 ^P	1.2	16.1
Hawaii	33	36	25	25	26	29	32	23.1	11.2
Idaho	44	52	53	54	65	54	84	30.3	56.5
Illinois, excluding Chicago	163	148	133	118	151	143	147	-2.9	2.8
Illinois, metropolitan Chicago	182	174	177	141	167	168	148	-11.5	-12.0
Indiana	195	206	168	182	205 ²	191	220	7.3	15.1
Iowa	261	226	197	223	265	234	260	-2.2	10.7
Kansas	131	137	128	114	133	128	136	2.1	5.7
Kentucky	109	105	96	101	109	104	102	-6.4	-1.9
Louisiana	195	210	141	155	142	169	167 ^P	17.7	-0.8
Maine	22	23	21	23	23	23	45	93.1	98.9
Maryland	122	127	101	101	101	110	94	-7.2	-15.0
Massachusetts	93	94	89	87	95 ²	92	95	-0.3	3.5
Michigan	247	224	232	222	246 ²	234	248	0.8	5.8
Minnesota	210	219	189	202	198 ²	204	222	12.4	9.1
Mississippi	73	76	57	60	57	65	70 ^P	24.0	8.6
Missouri	181	151	155	162	169 ²	164	188	11.2	14.7
Montana	43	27	35	34	41	36	44	6.1	20.9
Nebraska	181	168	148	133	169 ²	160	167	-1.2	4.4
Nevada	100	107	114	107	126	111	142	12.9	28.7
New Hampshire	21	21	18	19	20	20	20	-1.9	-0.6
New Jersey	134	141	125	112	122 ²	127	132	8.4	4.3
New Mexico	54	49	37	47	55	48	62 ^P	13.5	28.9
New York, eastern	60	58	55 ²	46 ²	47	53	59	24.3	9.9
New York, western	80	83	69 ²	69 ²	75	75	64	-14.3	-14.7
New York, metropolitan	143	174	148	151	171 ²	157	171	0.2	8.8
North Carolina	202	204	214	201	233	211 ^P	281	20.5	33.0
North Dakota	150	141	89	72	82 ²	107	87	6.4	-18.7
Ohio	354	334	313	295	350	329	379	8.4	15.2
Oklahoma	149	153	130	152	157 ²	148	183 ^P	16.7	23.5
Oregon	67	73	73	84	95	78	132	39.7	68.8
Pennsylvania, eastern	169	172	162	155	155	163	183	18.2	12.5
Pennsylvania, western	126	121	100	102	110 ²	112	98	-10.8	-12.2
Rhode Island	12	10	9	11	11 ²	11	12	3.2	12.8
South Carolina	106	140	143	138	136	132	155 ^P	14.1	17.0
South Dakota	67	59	59	60	59	61	67	14.0	10.1
Tennessee	137	143	134	126	169	142	172 ^P	2.1	21.3
Texas, northern	574	589	563	585	656 ²	593	749 ^P	14.2	26.2
Texas, southern	763	848	652	656	650 ²	714	795 ^P	22.3	11.3
Utah	110	128	121	126	136	124	150	9.9	20.8
Vermont	17	9	8	10	12	11	12	1.8	11.1
Virginia	165	158	156	157	165	160	177	7.3	10.4
Washington	171	169	152	152	196	168	212	8.1	26.4
West Virginia	51	46	34	38	41	42	42	2.6	-0.8
Wisconsin	230	245	216	198	224 ²	222	243	8.5	9.0
Wyoming	41	42	27	31	31	34	37	20.4	7.7
Puerto Rico	55	53	40	45	51 ²	49	51	0.1	3.7
Foreign countries	127	90	68	64	68 ²	83	55	-18.7	-33.6
Total ³	9,030	9,299	8,358 ²	8,478 ²	9,286 ²	8,890	10,004 ^P	7.7	12.5

^PPreliminary.

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 2018–JULY 2019¹

(Metric tons)

District	2018						
	January	February	March	April	May	June	July
New England and Middle Atlantic:							
Maine and New York	56,333	97,320	104,608	184,286	143,940	174,317	202,923
Pennsylvania	141,377	80,765	216,683	280,369 ^r	367,312	329,694	352,634
District subtotal ²	197,709	178,085	321,291	464,655 ^r	511,252	504,011	555,556
East North Central:							
Illinois	111,671	58,298	51,553	34,342	105,157	110,766	90,156
Indiana, Ohio	183,215 ^r	203,104 ^r	264,502 ^r	140,653 ^r	282,429	309,484	320,828
Michigan	155,189	199,055	183,962	240,353	163,959	156,638	244,631
District subtotal ²	450,075 ^r	460,457 ^r	500,016 ^r	415,348 ^r	551,546	576,889	655,614
West North Central:							
Iowa, Nebraska, South Dakota	246,399 ^r	196,390	160,351	259,620 ^r	277,155 ^r	257,709 ^r	275,057 ^r
Kansas	202,959	50,263	94,870	202,029	210,394	225,325	173,388
Missouri	341,662 ^r	638,316	708,672 ^r	552,430	882,284	757,213 ^r	783,266
District subtotal ²	791,020 ^r	884,970	963,893 ^r	1,014,080 ^r	1,369,833 ^r	1,240,246 ^r	1,231,711 ^r
South Atlantic:							
Florida	525,659	421,483	498,869	500,411	540,857	503,791	535,978
Georgia, Maryland, Virginia, West Virginia	170,367	310,736	382,285	510,049	547,955	475,405	522,435
Puerto Rico	W	W	W	W	W	W	W
South Carolina	122,611	134,578	277,659	294,721	260,310	257,295	211,810
District subtotal ^{2,3}	818,637	866,797	1,158,814	1,305,182	1,349,123	1,236,490	1,270,222
East South Central:							
Alabama, Kentucky, Tennessee	343,467	239,958	469,661 ^r	603,626	577,491	568,751	599,219
West South Central:							
Arkansas and Oklahoma	176,490	171,590	184,216	159,251	206,911	211,902	237,951
Texas, northern	244,380	332,318	354,570	502,729	500,994 ^r	544,048	488,939
Texas, southern	366,682	409,754	492,007	466,962	518,142	477,289 ^r	477,064
District subtotal ²	787,553	913,661	1,030,793	1,128,942	1,226,047 ^r	1,233,239 ^r	1,203,954
Mountain and Pacific:							
Arizona and New Mexico	175,988	205,392	215,964	207,637	245,750	169,074	252,685
California	639,058	694,596	677,927	801,762 ^r	814,961	910,413	904,570
Colorado and Wyoming	209,433	71,555	211,049	211,900	131,079	280,404	317,193
Montana, Nevada, Oregon, Utah, Washington	284,662	164,174	321,842	320,151 ^r	336,703	342,261	329,722
District subtotal ²	1,309,141	1,135,718	1,426,782	1,541,451 ^r	1,528,493	1,702,151	1,804,171
Grand total ^{2,3}	4,697,603 ^r	4,679,646 ^r	5,871,250 ^r	6,473,283 ^r	7,113,786 ^r	7,061,778 ^r	7,320,449 ^r

See footnotes at end of tables.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2018–JULY 2019¹

(Metric tons)

District	2018					
	August	September	October	November	December	January–December
New England and Middle Atlantic:						
Maine and New York	168,421	194,846	152,428	133,257	177,005	1,789,685
Pennsylvania	248,983	312,881	279,305	238,580	266,099	3,114,681 ^r
District subtotal ²	417,404	507,727	431,733	371,837	443,105	4,904,365 ^r
East North Central:						
Illinois	87,011	102,114	108,856	68,677	76,140	1,004,741
Indiana, Ohio	329,995	320,694	257,031	297,811	288,005	3,197,750 ^r
Michigan	248,061	271,165	290,897	183,575	293,214	2,630,699
District subtotal ²	665,066	693,972	656,784	550,063	657,359	6,833,190 ^r
West North Central:						
Iowa, Nebraska, South Dakota	232,516 ^r	205,256	206,967	224,177	221,132	2,762,728 ^r
Kansas	221,542	198,968 ^r	227,779	212,908	190,945	2,211,371 ^r
Missouri	865,544	783,713	798,091	746,337	612,013	8,469,543 ^r
District subtotal ²	1,319,602 ^r	1,187,937 ^r	1,232,837	1,183,423	1,024,090	13,443,643 ^r
South Atlantic:						
Florida	506,004	543,167	566,266	518,864	504,457	6,165,807
Georgia, Maryland, Virginia, West Virginia	451,912	512,306	516,509	421,974	381,156	5,203,090
Puerto Rico	W	W	W	W	W	W
South Carolina	229,963	206,949	298,720	229,091	189,701	2,713,408
District subtotal ^{2,3}	1,187,880	1,262,421	1,381,494	1,169,929	1,075,315	14,082,305
East South Central:						
Alabama, Kentucky, Tennessee	520,614	600,156	628,625 ^r	451,871	510,596	6,114,036 ^r
West South Central:						
Arkansas and Oklahoma	243,752 ^r	219,059	187,015	170,887	200,227	2,369,250 ^r
Texas, northern	508,309	346,967	440,548	450,922	456,065	5,170,789 ^r
Texas, southern	488,147	407,371	468,505	458,277	509,369	5,539,569 ^r
District subtotal ²	1,240,208 ^r	973,397	1,096,068	1,080,086	1,165,660	13,079,608 ^r
Mountain and Pacific:						
Arizona and New Mexico	262,319	125,300	252,107	245,844	249,834	2,607,896
California	813,930	806,265 ^r	840,979	804,884	825,251	9,534,597 ^r
Colorado and Wyoming	274,379	283,933	255,682	247,875	203,211	2,697,693
Montana, Nevada, Oregon, Utah, Washington	344,723	327,877	338,852	306,058	365,647	3,782,671 ^r
District subtotal ²	1,695,351	1,543,376 ^r	1,687,619	1,604,661	1,643,944	18,622,857 ^r
Grand total ^{2,3}	7,046,126 ^r	6,768,986 ^r	7,115,160 ^r	6,411,870	6,520,069	77,080,004 ^r

See footnotes at end of tables.

TABLE 4—Continued
CLINKER PRODUCTION, BY DISTRICT, JANUARY 2018–JULY 2019¹

(Metric tons)

District	2019							January–July
	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	911,176
Pennsylvania	179,534	95,996	277,164	297,638	275,624	326,004	352,303	1,804,263
District subtotal ²	241,890	143,217	374,765	405,879	445,946	525,099	578,643	2,715,439
East North Central:								
Illinois	93,861	56,641	120,623	17,530	82,413	112,703	112,636	596,407
Indiana, Ohio	237,170	212,324	210,265	199,368	307,646	278,077	271,000	1,715,849
Michigan	220,461	159,760	228,189	157,615	247,026	265,604	307,088	1,585,743
District subtotal ²	551,492	428,725	559,076	374,512	637,086	656,384	690,723	3,897,999
West North Central:								
Iowa, Nebraska, South Dakota	250,356	106,597	190,754	193,338	281,964	294,271	287,624	1,604,904
Kansas	138,590	105,279	75,251	151,166	194,426	205,414	193,810	1,063,936
Missouri	394,774	486,796	730,383	568,010	705,758	508,680	825,331	4,219,733
District subtotal ²	783,720	698,672	996,388	912,515	1,182,148	1,008,365	1,306,765	6,888,572
South Atlantic:								
Florida	529,665	439,893	543,877	457,739	577,743	527,431	531,953	3,608,302
Georgia, Maryland, Virginia, West Virginia	192,369	307,097	484,037	527,250	520,472	474,751	526,314	3,032,289
Puerto Rico	W	W	W	W	W	W	W	W
South Carolina	243,736	94,781	220,714	288,569	299,546	247,448	288,190	1,682,985
District subtotal ^{2,3}	965,770	841,771	1,248,629	1,273,558	1,397,761	1,249,630	1,346,458	8,323,576
East South Central:								
Alabama, Kentucky, Tennessee	445,181	385,182	346,566	613,463	639,915	641,652	600,790 ^P	3,672,748 ^P
West South Central:								
Arkansas and Oklahoma	193,382	146,189	166,049	188,161	198,476	229,320	259,757	1,381,334
Texas, northern	203,364	338,681	422,059	494,533	439,794	489,675	538,535	2,926,640
Texas, southern	476,464	492,492	409,284 ^r	454,340 ^P	492,019 ^P	467,582 ^P	531,020 ^P	3,323,200 ^P
District subtotal ²	873,209	977,362	997,392 ^r	1,137,034 ^P	1,130,289 ^P	1,186,577 ^P	1,329,312 ^P	7,631,175 ^P
Mountain and Pacific:								
Arizona and New Mexico	173,622	162,667	207,495	206,144	249,212	245,943	239,845	1,484,928
California	735,763	591,241	616,531	795,839	931,362	842,383	844,615	5,357,735
Colorado and Wyoming	286,855	131,391	190,524	176,136	219,868	313,310	284,911	1,602,996
Montana, Nevada, Oregon, Utah, Washington	212,006	207,028	278,369	250,531	328,260	330,416	342,231	1,948,840
District subtotal ²	1,408,245	1,092,328	1,292,919	1,428,650	1,728,703	1,732,052	1,711,602	10,394,499
Grand total ^{2,3}	5,269,507	4,567,256	5,815,734 ^r	6,145,611 ^P	7,161,847 ^P	6,999,759 ^P	7,564,292 ^P	43,524,007 ^P

^PPreliminary. ^rRevised. 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, JULY 2019¹

(Metric tons, unless otherwise specified)

Customs district	Brazil	Canada	China	Croatia	Egypt	France	Germany	Greece	Italy	Japan
Anchorage, AK	--	828	--	--	--	--	--	--	--	--
Baltimore, MD	24	--	--	1,000	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	60,903	--	--	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	--	--	--	--	--
Chicago, IL	--	--	--	--	--	--	--	--	--	--
Cleveland, OH	--	79,551	--	--	--	--	--	--	--	--
Columbia-Snake, OR	--	9,399	--	--	--	--	--	--	--	--
Detroit, MI ³	--	155,248	--	--	--	--	--	--	--	--
Duluth, MN	--	105	--	--	--	--	--	--	--	--
El Paso, TX ³	--	--	35	--	--	--	--	--	--	--
Great Falls, MT	--	41,734	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	--	--	--
Houston-Galveston, TX	--	--	45	--	--	--	--	43,500	--	--
Laredo, TX	--	--	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	40	--	4,350	--	--	--	1	30
Miami, FL	--	--	--	--	4,962	--	--	--	--	--
Minneapolis, MN	--	--	--	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	5,067	--	--	--	--	--	--
New York City, NY	--	22,000	--	--	--	--	--	85,535	--	109
Norfolk, VA	--	--	--	--	--	13,995	--	48,406	--	--
Ogdensburg, NY	--	25,620	--	--	--	--	--	--	--	--
Pembina, ND	--	47,459	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	--	560	--	38	--	--	--
Portland, ME	--	3,688	--	--	--	--	--	--	--	--
Providence, RI	--	27,868	--	--	--	--	--	--	--	--
San Diego, CA	--	--	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	122,676	--	840	22	--	--	--	--
San Juan, PR	--	--	--	--	--	--	--	--	--	--
Savannah, GA	--	--	--	--	--	1,706	--	--	--	--
Seattle, WA ³	--	100,175	31,010	--	--	--	--	--	--	--
St. Albans, VT	--	18,867	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	--	--	--	--	--	--	--
Tampa, FL	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--
Total:										
Quantity ³	24	593,445	153,806	6,067	10,712	15,723	38	177,441	1	139
Value ^{2,3}	\$16,977	\$62,157,912	\$9,351,373	\$2,803,465	\$1,445,148	\$5,878,972	\$9,137	\$10,903,468	\$3,172	\$149,780

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, JULY 2019¹

(Metric tons, unless otherwise specified)

Customs district	Jordan	Korea, Republic of	Mexico	Netherlands	Poland	South Africa	Sweden	Taiwan	Thailand	Turkey	United Kingdom
Anchorage, AK	--	--	--	--	--	--	--	--	--	--	--
Baltimore, MD	--	--	--	--	19	--	--	--	--	--	--
Boston, MA	--	--	--	--	--	--	--	--	--	--	--
Buffalo, NY	--	--	--	--	--	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	--	--	--	--	136	--
Chicago, IL	--	--	--	--	38	--	--	--	--	--	--
Cleveland, OH	--	49	--	110	--	--	--	--	--	--	--
Columbia-Snake, OR	--	30,800	--	--	--	--	--	--	--	--	--
Detroit, MI ³	--	--	--	--	--	2	--	--	--	--	--
Duluth, MN	--	--	--	--	--	--	--	--	--	--	--
El Paso, TX ³	--	--	31,249	--	--	--	--	--	--	--	--
Great Falls, MT	--	--	--	--	--	--	--	--	--	--	--
Honolulu, HI	--	--	--	--	--	--	--	35,700	--	--	--
Houston-Galveston, TX	--	--	36,382	--	646	--	--	--	--	170,399	--
Laredo, TX	--	--	13,071	--	--	--	--	--	--	--	--
Los Angeles, CA	--	--	27,595	--	--	--	--	--	628	2,716	--
Miami, FL	27	--	--	--	--	--	27,173	--	--	4,046	--
Minneapolis, MN	--	--	--	--	--	--	--	--	--	--	--
Mobile, AL	--	--	--	--	--	--	--	--	--	--	--
New Orleans, LA	--	--	--	--	--	--	--	--	--	54	--
New York City, NY	--	--	--	18	--	--	--	--	--	34,750	--
Norfolk, VA	--	--	--	--	--	--	--	--	--	--	--
Ogdensburg, NY	--	--	--	--	--	--	--	--	--	--	--
Pembina, ND	--	--	--	--	--	--	--	--	--	--	--
Philadelphia, PA	--	--	--	91	--	--	--	--	--	47,748	13
Portland, ME	--	--	--	--	--	--	--	--	--	--	--
Providence, RI	--	--	--	--	--	--	--	--	--	26,820	--
San Diego, CA	--	--	204	--	--	--	--	--	--	--	--
San Francisco, CA	--	--	37,805	--	--	--	--	--	1,190	--	--
San Juan, PR	--	--	919	--	--	--	--	--	--	44,030	--
Savannah, GA	--	--	--	19	--	--	--	--	--	812	--
Seattle, WA ³	--	--	--	--	--	--	--	--	63	--	--
St. Albans, VT	--	--	--	--	--	--	--	--	--	--	--
St. Louis, MO	--	--	--	18	--	--	--	--	--	--	--
Tampa, FL	--	--	--	--	--	--	--	--	--	--	--
Wilmington, NC	--	--	--	--	--	--	--	--	--	--	--
Total:											
Quantity ³	27	30,849	147,225	256	703	2	27,173	35,700	1,881	331,511	13
Value ^{2,3}	\$4,659	\$1,951,534	\$13,464,332	\$345,990	\$924,520	\$5,695	\$1,979,553	\$2,566,830	\$353,238	\$22,402,384	\$16,244

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, JULY 2019¹

(Metric tons, unless otherwise specified)

Customs district	July Total	January–July	Country or locality	January–July	
				Quantity	Value ²
Anchorage, AK	828	52,172	Belgium	7	\$10,605
Baltimore, MD	1,043	1,998	Brazil	48	34,439
Boston, MA	--	54	Canada ³	2,795,164	294,754,418
Buffalo, NY	60,903	271,583	China	859,453	54,999,198
Charleston, SC	136	61,952	Colombia	40,159	3,027,295
Chicago, IL	38	9,362	Croatia	11,582	5,363,855
Cleveland, OH	79,710	344,934	Denmark	83,550	11,385,992
Columbia-Snake, OR	40,199	328,079	Egypt	123,400	16,265,582
Detroit, MI ³	155,250	693,774	France	66,436	19,616,979
Duluth, MN	105	3,337	Germany	195	78,949
El Paso, TX ³	31,284	222,526	Greece	1,202,613	79,259,103
Great Falls, MT	41,734	204,957	Italy	4,150	533,050
Honolulu, HI	35,700	181,455	Japan	324	414,085
Houston-Galveston, TX	250,972	1,666,240	Jordan	162	22,547
Laredo, TX	13,071	127,804	Korea, Republic of	382,201	24,178,779
Los Angeles, CA	35,360	140,610	Mexico ³	695,022	70,283,454
Miami, FL	36,208	467,019	Morocco	12,000	783,000
Minneapolis, MN	--	19,140	Netherlands	1,734	2,238,728
Mobile, AL	--	77,116	Poland	3,328	4,084,774
New Orleans, LA	5,121	57,835	Portugal	19,000	1,645,812
New York City, NY	142,412	962,719	South Africa	57	36,818
Norfolk, VA	62,401	252,742	Spain	173,929	14,014,573
Ogdensburg, NY	25,620	172,421	Sweden	251,690	18,181,575
Pembina, ND	47,459	136,558	Taiwan	181,455	13,009,828
Philadelphia, PA	48,450	164,471	Thailand	11,169	2,112,854
Portland, ME	3,688	14,905	Tunisia	7,622	1,897,435
Providence, RI	54,688	226,124	Turkey	2,382,595	168,325,768
San Diego, CA	204	1,234	United Arab Emirates	23	3,635
San Francisco, CA	162,533	755,973	United Kingdom	325	224,397
San Juan, PR	44,949	217,202	Total ^{2,3}	9,309,393	806,787,527
Savannah, GA	2,537	179,253			
Seattle, WA ³	131,248	761,695			
St. Albans, VT	18,867	88,379			
St. Louis, MO	18	200			
Tampa, FL	--	440,316			
Wilmington, NC	--	3,254			
Total:					
Quantity ³	1,532,736	9,309,393			
Value ^{2,3}	\$136,734,383	\$806,787,527			

-- 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.

Source: U.S. Census Bureau.

TABLE 6
 WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES BY CUSTOMS DISTRICT
 AND COUNTRY OR LOCALITY, JULY 2019^{1,2}

(Metric tons, unless otherwise specified)

Customs district	Canada	Egypt	Jordan	Mexico	Thailand	Turkey	United Kingdom
Buffalo, NY	7,542	--	--	--	--	--	--
Charleston, SC	--	--	--	--	--	136	--
Detroit, MI	23,202	--	--	--	--	--	--
El Paso, TX	--	--	--	2,795	--	--	--
Houston-Galveston, TX	--	--	--	--	--	2,849	--
Laredo, TX	--	--	--	13,071	--	--	--
Los Angeles, CA	--	4,350	--	--	628	2,716	--
Miami, FL	--	3,860	27	--	--	4,046	--
New Orleans, LA	--	--	--	--	--	54	--
New York City, NY	--	--	--	--	--	750	--
Ogdensburg, NY	521	--	--	--	--	--	--
Philadelphia, PA	--	560	--	--	--	948	1
San Diego, CA	--	--	--	204	--	--	--
San Francisco, CA	--	840	--	--	1,190	--	--
San Juan, PR	--	--	--	919	--	30	--
Savannah, GA	--	--	--	--	--	812	--
Seattle, WA	--	--	--	--	63	--	--
Total:							
Quantity	31,265	9,610	27	16,989	1,881	12,341	1
Value ³	\$4,285,024	\$1,343,148	\$4,659	\$2,745,413	\$353,238	\$2,617,643	\$2,529

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, JULY 2019^{1,2}

(Metric tons, unless otherwise specified)

Customs district	July	January–July	Country or locality	January–July	
	Total			Quantity	Value ³
Buffalo, NY	7,542	42,512	Belgium	2	\$3,686
Charleston, SC	136	7,135	Canada	201,405	27,238,321
Detroit, MI	23,202	155,382	China	919	129,380
El Paso, TX	2,795	14,278	Denmark	83,550	11,385,992
Houston-Galveston, TX	2,849	98,987	Egypt	106,125	14,451,755
Laredo, TX	13,071	99,670	Germany	22	7,613
Los Angeles, CA	7,694	47,687	Italy	82	13,862
Miami, FL	7,933	73,093	Jordan	162	22,547
New Orleans, LA	54	469	Mexico	148,210	21,337,170
New York City, NY	750	6,877	Poland	102	24,484
Ogdensburg, NY	521	3,337	Spain	145,149	11,477,797
Philadelphia, PA	1,509	15,998	Thailand	11,169	2,112,854
Providence, RI	--	11,000	Tunisia	7,622	1,897,435
San Diego, CA	204	1,214	Turkey	136,746	20,836,934
San Francisco, CA	2,030	14,830	United Arab Emirates	23	3,635
San Juan, PR	949	10,630	United Kingdom	1	2,529
Savannah, GA	812	126,812	Total	841,289	110,945,994
Seattle, WA	63	1,566			
St. Albans, VT	--	104			
Tampa, FL	--	109,708			
Total:					
Quantity	72,114	841,289			
Value ³	\$11,351,654	\$110,945,994			

-- 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, JULY 2019¹

(Metric tons, unless otherwise specified)

Customs district	Canada	France	Turkey	July Total	January–July	Country or locality	January–July	
							Quantity	Value ²
Anchorage, AK	--	--	--	--	82	Canada ³	267,388	\$20,971,409
Charleston, SC	--	--	--	--	39,999	China	52	45,225
Chicago, IL	--	--	--	--	48	France	62,551	18,243,792
Cleveland, OH	--	--	--	--	11	Greece	70,380	4,187,230
Detroit, MI ³	71,940	--	--	71,940	266,878	Spain	772	54,036
Houston-Galveston, TX	--	--	27,550	27,550	106,970	Turkey	402,675	24,468,436
Miami, FL	--	--	--	--	536	Total	803,818	67,970,128
Mobile, AL	--	--	--	--	77,000			
New York City, NY	--	--	--	--	70,380			
Norfolk, VA	--	13,703	--	13,703	62,541			
San Juan, PR	--	--	44,000	44,000	132,772			
Savannah, GA	--	--	--	--	46,173			
Seattle, WA ³	--	--	--	--	428			
Total:								
Quantity	71,940	13,703	71,550	157,193	803,818			
Value ²	\$5,625,554	\$5,499,339	\$4,573,806	\$15,698,699	\$67,970,128			

-- 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.