



# MINERAL INDUSTRY SURVEYS

U. S. DEPARTMENT OF THE INTERIOR  
BUREAU OF MINES  
WASHINGTON, D.C. 20241



Cecil D. Andrus, Secretary

Lindsay D. Norman, Acting Director

For information call Richard H. Singleton  
or Riena Lacroix  
Telephone: (202) 634-1194

Cement, Monthly

## CEMENT IN JANUARY 1980

Cement producers shipped 4,142,000 tons of portland cement in January, according to the Bureau of Mines, U.S. Department of the Interior. Total shipments for January were 33% higher than for the comparable period in 1979 and 8% lower than the 1973 record for the same period.

Leading producing States or Districts for portland cement (Texas, California, Pennsylvania, Florida and New York-Maine) shipped 47% of the total. Leading consuming States for portland cement (Texas, California, Florida, Louisiana and Georgia) used 45% of the total.

Shipments of masonry cement in January were 177,000 tons. This is 43% higher than for the comparable period in 1979, but 68% lower than the 1973 record. Leading producing States or Districts for masonry cement (Florida, Alabama, Pennsylvania, Texas and Indiana) shipped 49% of the total. Leading consuming States (Florida, Texas, Georgia, North Carolina and Virginia) used 42% of the total.

Boundaries for cement districts shown in table 1 and 2 are as follows:

California, Northern.--Points north and west of the northern borders of San Luis, Obispo and Kern Counties and the western borders of Inyo and Mono Counties.

California, Southern.--All other counties in California.

New York, Western.--All counties west of a dividing line following the eastern boundaries of St. Lawrence, Lewis, Oneida, Madison, Chenango, and Broome Counties.

New York, Eastern.--All counties east of the above dividing line.

New York, Metropolitan.--The five counties of New York City, (Bronx, Kings, New York, Queens, and Richmond) plus Westchester, Rockland, Suffolk, and Nassau Counties.

Pennsylvania, Eastern.--All counties east of the eastern boundaries of Potter, Clinton, Centre, Huntingdon, and Franklin Counties.

Pennsylvania, Western.--All other counties in Pennsylvania.

Cement and clinker imported in January for consumption into the United States and Puerto Rico were 421,000 tons. The principal import sources for January were Canada (36%), Japan (22%), Spain (16%) and France (8%).

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Prepared in the Section of Nonmetallic Minerals, March 21, 1980.

In December 1979, 14,000 tons of hydraulic cement and clinker were exported to 13 countries. The principal recipients were Mexico (71%) and Canada (27%). Total exports for 1979 were 151,000 tons. Export information for January 1980 will be published in the next cement monthly report.

U.S. Steel Corp. announced that it has tentatively agreed to sell its Universal Atlas Cement Division to Heidelberger Zement A. G., Heidelberg, West Germany, pending approval by the companies' directors. Universal Atlas was, in 1978, the tenth largest U.S. cement producer.

TABLE 1. - CEMENT SHIPMENTS BY PRODUCING DISTRICTS FOR MONTH OF JANUARY, 1980 1/

DISTRICT	FINISHED PORTLAND CEMENT ( SHORT TONS )2/		PREPARED MASONRY CEMENT ( SHORT TONS )	
	JANUARY	YEAR TO DATE	JANUARY	YEAR TO DATE
NEW YORK, MAINE	202,049	202,049	3,128	3,128
PENNSYLVANIA EASTERN	237,718	237,718	12,699	12,699
PENNSYLVANIA WESTERN	65,173	65,173	4,098	4,098
MARYLAND, WEST VIRGINIA	118,391	118,391	6,808	6,808
OHIO	59,267	59,267	4,818	4,818
MICHIGAN	123,308	123,308	6,622	6,622
INDIANA	78,766	78,766	14,639	14,639
ILLINOIS	47,935	47,935	2,604	2,604
TENNESSEE	67,239	67,239	7,170	7,170
KENTUCKY, NORTH CAROLINA, VIRGINIA	92,988	92,988	11,046	11,046
SOUTH CAROLINA	108,820	108,820	12,556	12,556
FLORIDA	226,531	226,531	22,465	22,465
GEORGIA	85,945	85,945	5,822	5,822
ALABAMA	162,803	162,803	17,307	17,307
LOUISIANA, MISSISSIPPI	107,033	107,033	2,349	2,349
NEBRASKA, WISCONSIN	29,887	29,887	414	414
SOUTH DAKOTA	9,316	9,316	260	260
IOWA	44,081	44,081	1,489	1,489
MISSOURI	106,519	106,519	2,985	2,985
KANSAS	91,667	91,667	2,990	2,990
OKLAHOMA, ARKANSAS	150,333	150,333	6,549	6,549
TEXAS	667,097	667,097	16,122	16,122
WYOMING, MONTANA, IDAHO	33,114	33,114	357	357
COLORADO, ARIZONA, UTAH, NEW MEXICO	191,159	191,159	8,321	8,321
WASHINGTON	58,962	58,962	457	457
OREGON, NEVADA	33,337	33,337		
CALIFORNIA NORTHERN	138,927	138,927		
CALIFORNIA SOUTHERN	389,487	389,487		
HAWAII	28,339	28,339	706	706
PUERTO RICO	126,172	126,172		

U.S. TOTAL..... 3,882,281 3,882,251 174,781 174,781

FOREIGN IMPORTS.....3/ 259,989 259,959 2,348 2,348

TOTAL SHIPMENTS..... 4,142,210 4,142,210 177,129 177,129

- 1/ REVISIONS AND CORRECTIONS SUBMITTED AFTER THE INITIAL REPORT WILL BE INCORPORATED IN THE APPROPRIATE MONTH.
- 2/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT
- 3/ AS REPORTED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS. SOURCE OF IMPORTS WITHHELD TO AVOID DISCLOSING INDIVIDUAL COMPANY DATA.

TABLE 2. - CEMENT SHIPMENTS BY DESTINATION FOR MONTH OF JANUARY, 1980 1/2/

STATE	FINISHED PORTLAND CEMENT ( SHORT TONS ) 3/		PREPARED MASONRY CEMENT ( SHORT TONS )	
	JANUARY	YEAR TO DATE	JANUARY	YEAR TO DATE
ALABAMA	77,831	77,831	6,412	6,412
ALASKA 4/	5/	5/	5/	5/
ARIZONA	114,390	114,390	5/	5/
ARKANSAS	44,745	44,745	3,006	3,006
CALIFORNIA NORTHERN	210,758	210,758		
CALIFORNIA SOUTHERN	312,666	312,666		
COLORADO	62,903	62,903	1,546	1,546
CONNECTICUT 4/	35,481	35,451	915	915
DELAWARE 4/	6,810	6,810	387	387
DISTRICT OF COLUMBIA 4/	7,104	7,104	302	302
FLORIDA	408,015	408,015	31,700	31,700
GEORGIA	135,726	135,726	10,489	10,489
HAWAII	28,358	28,358	706	706
IDAHO	7,829	7,829	48	48
ILLINOIS	94,250	94,250	4,568	4,568
INDIANA	53,074	53,074	3,626	3,626
IOWA	22,923	22,923	899	899
KANSAS	52,419	52,419	1,072	1,072
KENTUCKY	34,567	34,567	3,639	3,639
LOUISIANA	175,048	175,048	5,884	5,884
MAINE	8,146	8,146	411	411
MARYLAND	76,900	76,900	6,500	6,500
MASSACHUSETTS 4/	48,175	48,175	1,500	1,500
MICHIGAN	60,778	60,778	5,427	5,427
MINNESOTA 4/	36,340	36,340	1,356	1,356
MISSISSIPPI	45,289	45,289	3,935	3,935
MISSOURI	53,738	53,738	1,894	1,894
MONTANA	8,462	8,462	39	39
NEBRASKA	14,437	14,437	485	485
NEVADA	34,793	34,793		
NEW HAMPSHIRE 4/	12,224	12,224	563	563
NEW JERSEY 4/	87,761	87,761	2,794	2,794
NEW MEXICO	38,693	38,693	487	487
NEW YORK EASTERN	18,384	18,384	1,046	1,046
NEW YORK WESTERN	27,129	27,129	1,179	1,179
NEW YORK METROPOLITAN 4/	49,924	49,924	1,890	1,890
NORTH CAROLINA	89,302	89,302	9,808	9,808
NORTH DAKOTA 4/	9,244	9,244	188	188
OHIO	100,578	100,578	5,781	5,781
OKLAHOMA	103,328	103,328	3,328	3,328
OREGON	34,205	34,205	65	65
PENNSYLVANIA EASTERN	90,212	90,212	2,949	2,949
PENNSYLVANIA WESTERN	40,079	40,079	2,379	2,379
PUERTO RICO	120,797	120,797		
RHODE ISLAND 4/	5,911	5,911	220	220
SOUTH CAROLINA	50,650	50,650	7,116	7,116
SOUTH DAKOTA	5,301	5,301	253	253
TENNESSEE	62,865	62,865	6,873	6,873
TEXAS	630,560	630,560	14,889	14,889
UTAH	30,122	30,122	146	146
VERMONT 4/	3,022	3,022	138	138
VIRGINIA	101,965	101,965	7,991	7,991
WASHINGTON	73,917	73,917	493	493
WEST VIRGINIA	22,340	22,340	1,734	1,734
WISCONSIN	33,940	33,940	1,169	1,169
WYOMING	16,605	16,605	111	111
U.S. POSS. AND TERR.	5/	5/	5/	5/
FOREIGN COUNTRIES 6/	11,227	11,227	6,793	6,793
TOTAL SHIPMENTS.....	4,142,210	4,142,210	177,129	177,129

- 1/ REVISIONS AND CORRECTIONS SUBMITTED AFTER THE INITIAL REPORT WILL BE INCORPORATED IN THE APPROPRIATE MONTH.
- 2/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.
- 3/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT.
- 4/ HAS NO CEMENT PRODUCING PLANTS.
- 5/ INCLUDED WITH FOREIGN COUNTRIES TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY CONFIDENTIAL DATA.
- 6/ DIRECT SHIPMENTS BY PRODUCERS TO FOREIGN COUNTRIES, AND ALSO STATES INDICATED BY FOOT-NOTE 5/.

TABLE 3. - SHIPMENTS OF FINISHED PORTLAND CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF JANUARY 1/ 2/  
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH-		1979	-PERCENT CHANGE FROM--	
								QTY.	YR		---CURRENT YEAR TO----	RECORD YEAR
ALABAMA	76	77	51	52	65	64	78	83	74	20.0	21.9	-6.0
ALASKA 3/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
ARIZONA	83	77	95	107	117	96	114	121	74	-2.6	18.8	-5.8
ARKANSAS	47	51	17	21	15	30	45	51	76	200.0	50.0	-11.8
CALIFORNIA NORTHERN	170	195	191	132	200	178	211	211	80	5.5	18.5	0.0
CALIFORNIA SOUTHERN	317	327	327	254	359	317	313	359	79	-12.8	-1.3	-12.8
COLORADO	48	52	60	68	57	57	63	68	78	10.5	10.5	-7.4
CONNECTICUT 3/	28	15	11	19	25	20	35	37	74	40.0	75.0	-5.4
DELAWARE 3/	6	4	2	4	4	4	7	10	74	75.0	75.0	-30.0
DISTRICT OF COLUMBIA 3/	25	16	7	7	10	13	7	25	75	-30.0	-46.2	-72.0
FLORIDA	250	251	256	323	347	285	408	550	74	17.6	43.2	-25.8
GEORGIA	107	89	54	66	130	89	136	138	74	4.6	52.8	-1.4
HAWAII	41	29	28	28	31	31	28	41	75	-9.7	-9.7	-31.7
IDAHO	10	12	9	15	4	10	8	15	78	100.0	-20.0	-46.7
ILLINOIS	106	82	51	70	35	69	94	106	74	168.6	36.2	-11.3
INDIANA	50	36	16	22	22	29	53	53	80	140.9	82.8	0.0
IOWA	23	29	19	25	14	22	23	30	74	64.3	4.5	-23.3
KANSAS	40	53	22	26	13	31	52	53	76	300.0	67.7	-1.9
KENTUCKY	35	28	8	14	15	20	35	38	74	133.3	75.0	-7.9
LOUISIANA	151	158	119	110	147	137	175	175	80	19.0	27.7	0.0
MAINE	11	9	7	7	6	8	8	11	75	33.3	0.0	-27.3
MARYLAND	61	43	31	36	51	44	77	85	74	51.0	75.0	-9.4
MASSACHUSETTS 3/	38	19	17	24	38	27	48	56	74	26.3	77.8	-14.3
MICHIGAN	78	53	46	55	51	57	61	102	74	19.6	7.0	-40.2
MINNESOTA 3/	30	29	21	37	31	30	36	43	74	16.1	20.0	-16.3
MISSISSIPPI	49	50	29	28	34	38	45	50	76	32.4	18.4	-10.0
MISSOURI	51	49	14	36	15	33	54	54	80	260.0	63.6	0.0
MONTANA	5	7	5	7	3	5	8	8	80	166.7	60.0	0.0
MONTANA	17	19	14	13	10	15	14	19	76	40.0	-6.7	-26.3
NEBRASKA	24	24	30	37	36	30	35	37	78	-2.8	16.7	-5.4
NEVADA	7	4	7	9	9	7	12	12	80	33.3	71.4	0.0
NEW HAMPSHIRE 3/	74	52	28	43	61	52	88	88	80	44.3	69.2	0.0
NEW JERSEY 3/	29	25	28	37	34	31	39	39	80	14.7	25.8	0.0
NEW MEXICO	24	12	12	10	16	15	18	24	75	12.5	20.0	-25.0
NEW YORK EASTERN	37	22	15	20	19	23	27	47	74	42.1	17.4	-42.6
NEW YORK WESTERN	68	33	18	23	29	34	50	94	74	72.4	47.1	-46.8
NEW YORK METROPOLITAN 3/	81	74	34	50	76	63	89	110	74	17.1	41.3	-19.1
NORTH CAROLINA	2	3	4	5	7	4	9	9	80	28.6	125.0	0.0
NORTH DAKOTA 3/	110	68	40	48	59	65	101	137	74	71.2	55.4	-26.3
OKLAHOMA	88	82	50	45	30	59	103	103	80	243.3	74.6	0.0

TABLE 3. - SHIPMENTS OF FINISHED PORTLAND CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF JANUARY 1/ 2/  
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH- QTY.	YR	-PERCENT CHANGE FROM-- ---CURRENT YEAR TO----		
										1979	5-YEAR AVF	RECORD YEAR
OREGON	35	39	35	50	35	39	34	50	78	-2.9	-12.8	-32.0
PENNSYLVANIA EASTERN	84	57	39	46	48	55	90	91	74	87.5	63.6	-1.1
PENNSYLVANIA WESTERN	38	28	18	20	30	27	40	40	80	33.3	48.1	0.0
RHODE ISLAND 3/	7	3	3	3	7	5	6	8	74	-14.3	20.0	-25.0
SOUTH CAROLINA	57	50	33	43	54	47	51	70	74	-5.6	8.5	-27.1
SOUTH DAKOTA	6	4	5	4	4	5	5	6	74	25.0	0.0	-16.7
TENNESSEE	72	58	20	26	34	42	63	79	74	85.3	50.0	-20.3
TEXAS	449	481	401	398	347	415	631	631	80	81.8	52.0	0.0
UTAH	16	22	28	42	25	27	30	42	78	20.0	11.1	-28.6
VERMONT 3/	3	1	2	4	2	2	3	4	78	50.0	50.0	-25.0
VIRGINIA	109	74	33	60	77	71	102	144	74	32.5	43.7	-7.5
WASHINGTON	46	57	59	80	66	62	74	80	78	12.1	19.4	0.0
WEST VIRGINIA	18	16	7	6	13	12	22	22	74	69.2	83.3	0.0
WISCONSIN	30	34	29	37	19	30	34	45	74	78.9	13.3	-24.4
WYOMING	12	10	13	16	12	13	17	17	80	41.7	30.8	0.0
PUERTO RICO	123	121	95	101	106	109	121	136	74	14.2	11.0	-11.0
U.S. POSS. AND TERR.	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
FOREIGN COUNTRIES	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/	4/
UNDISTRIBUTED 5/	9	23	9	12	8	12	11	23	76	37.5	-8.3	-52.2
TOTAL	3611	3336	2622	2881	3112	3112	4141	4497	73	33.1	33.1	-7.9

1/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.

2/ EXCLUDES CEMENT USED IN THE MANUFACTURE OF PREPARED MASONRY CEMENT

3/ HAS NO CEMENT PRODUCING PLANT.

4/ INCLUDED WITH UNDISTRIBUTED TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY DATA.

5/ DIRECT SHIPMENTS BY PRODUCERS TO FOREIGN COUNTRIES AND ALSO STATES INDICATED BY FOOTNOTE 4/.

TABLE 4. - SHIPMENTS OF PREPARED MASONRY CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF JANUARY 1/  
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH--		1979	--PERCENT CHANGE FROM--	
								QTY.	YR		---CURRENT YEAR TO----	RECORD YEAR
ALABAMA	5	6	5	5	6	5	6	6	76	0.0	20.0	0.0
ALASKA 2/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/
ARIZONA	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/	3/
ARKANSAS	3	3	2	2	1	2	3	3	75	200.0	50.0	0.0
CALIFORNIA NORTHERN	4/							4/	75	0.0	0.0	0.0
CALIFORNIA SOUTHERN	1	2	2	2	2	2	2	2	79	0.0	0.0	0.0
COLORADO	1	4/	4/	4/	4/	4/	1	1	75	0.0	0.0	0.0
CONNECTICUT 2/	4/	4/	4/	4/	4/	4/	4/	4/	74	0.0	0.0	0.0
DELAWARE 2/	1	4/	4/	4/	4/	4/	4/	4/	74	0.0	0.0	0.0
DISTRICT OF COLUMBIA 2/	18	16	17	22	24	19	32	34	74	33.3	68.4	-100.0
FLORIDA	7	10	6	7	9	8	10	10	74	11.1	25.0	-5.9
GEORGIA	1	1	1	1	1	1	1	1	74	0.0	0.0	0.0
HAWAII	4/	4/	4/	4/	4/	4/	4/	4/	78	0.0	0.0	0.0
IDAHO	4	4	2	4	2	3	5	5	74	150.0	66.7	0.0
ILLINOIS	3	3	1	2	1	2	4	4	74	300.0	100.0	0.0
INDIANA	1	1	4/	1	1	1	1	1	74	0.0	0.0	0.0
IOWA	1	1	1	1	4/	1	1	1	76	0.0	0.0	0.0
KANSAS	1	1	1	1	1	1	1	1	74	0.0	0.0	0.0
KENTUCKY	4	4	1	2	1	2	4	4	74	300.0	100.0	0.0
LOUISIANA	3	4	4	4	6	4	6	6	79	0.0	50.0	0.0
MAINE	1	1	4/	4/	4/	4/	4/	1	74	0.0	0.0	-100.0
MARYLAND	5	3	2	4	3	3	7	7	74	133.3	133.3	0.0
MASSACHUSETTS 2/	1	1	1	1	1	1	2	2	74	100.0	100.0	0.0
MICHIGAN	11	4	3	5	2	5	5	11	75	150.0	0.0	-54.5
MINNESOTA 2/	1	1	1	1	1	1	1	2	74	0.0	0.0	-50.0
MISSISSIPPI	3	3	3	3	3	3	4	4	80	33.3	33.3	0.0
MISSOURI	1	2	4/	1	4/	1	2	2	74	0.0	100.0	0.0
MONTANA	4/	4/	4/	4/	4/	4/	4/	4/	76	0.0	0.0	0.0
NEBRASKA	4/	1	4/	1	4/	4/	4/	4/	79	0.0	0.0	-100.0
NEVADA	4/	4/	4/	4/	4/	4/	1	4/	80	0.0	0.0	0.0
NEW HAMPSHIRE 2/	3	2	1	1	1	2	3	3	75	200.0	50.0	0.0
NEW JERSEY 2/	4/	1	4/	1	1	1	4/	4/	78	-100.0	-100.0	-100.0
NEW MEXICO	1	4/	4/	4/	4/	4/	1	1	74	0.0	0.0	0.0
NEW YORK EASTERN	2	1	1	1	1	1	1	3	74	0.0	0.0	-66.7
NEW YORK WESTERN	2	1	1	1	1	1	2	2	75	100.0	100.0	0.0
NEW YORK METROPOLITAN 2/	9	11	7	8	10	9	10	11	76	0.0	11.1	-9.1
NORTH CAROLINA	4/	4/	4/	4/	4/	4/	4/	4/	79	0.0	0.0	0.0
NORTH DAKOTA 2/	5	5	2	3	2	3	6	7	74	200.0	100.0	-14.3
OHIO	2	3	2	2	1	2	3	5	74	200.0	50.0	-40.0
OKLAHOMA	2	3	2	2	1	2	3	5	74	200.0	50.0	-40.0

TABLE 4. - SHIPMENTS OF PREPARED MASONRY CEMENT BY STATE OF DESTINATION (1975-1980) FOR MONTH OF JANUARY 1/  
IN THOUSAND SHORT TONS

STATE	1975	1976	1977	1978	1979	5-YEAR AVERAGE	1980	RECORD HIGH- QTY.	YR	--PERCENT CHANGE FROM-- ---CURRENT YEAR TO---		
										1979	5-YEAR AVE	RECORD YEAR
OREGON	4/	4/	4/	4/	4/		4/	4/	77	0.0	0.0	0.0
PENNSYLVANIA EASTERN	3	2	1	2	1		3	3	74	200.0	50.0	0.0
PENNSYLVANIA WESTERN	2	2	1	2	2		2	2	75	0.0	0.0	0.0
RHODE ISLAND 2/	4/	4/	4/	4/	4/		4/	4/	79	0.0	0.0	0.0
SOUTH CAROLINA	5	7	5	8	7		7	9	74	0.0	16.7	-22.2
SOUTH DAKOTA	4/	4/	4/	4/	4/		4/	4/	78	0.0	0.0	0.0
TENNESSEE	6	7	2	4	3		7	7	76	133.3	75.0	0.0
TEXAS	9	10	10	11	10		15	15	80	50.0	50.0	0.0
UTAH	4/	4/	4/	4/	4/		4/	4/	79	0.0	0.0	0.0
VERMONT 2/	4/	4/	4/	4/	4/		4/	4/	78	0.0	0.0	0.0
VIRGINIA	8	7	4	5	5		8	12	74	60.0	33.3	-33.3
WASHINGTON	4/	4/	4/	1	4/		4/	1	78	0.0	0.0	-100.0
WEST VIRGINIA	2	2	1	1	1		2	2	75	100.0	100.0	0.0
WISCONSIN	1	2	1	2	1		1	2	74	0.0	0.0	-50.0
WYOMING	4/	4/	4/	4/	4/		4/	4/	78	0.0	0.0	0.0
PUERTO RICO									00	0.0	0.0	0.0
U.S. POSS. AND TERR.	3/	3/	3/	3/	3/		3/	3/	3/	3/	3/	3/
FOREIGN COUNTRIES	3/	3/	3/	3/	3/		3/	3/	3/	3/	3/	3/
UNDISTRIBUTED 5/	2	4	4	8	9		6	8	78	-33.3	20.0	-25.0
TOTAL	138	138	95	130	120	124	175	257	73	45.8	41.1	-31.9

1/ INCLUDES IMPORTED CEMENT SHIPPED BY DOMESTIC AND CANADIAN CEMENT MANUFACTURERS AND OTHER IMPORTERS.

2/ HAS NO CEMENT PRODUCING PLANT.

3/ INCLUDED WITH UNDISTRIBUTED TO AVOID DISCLOSURE OF INDIVIDUAL COMPANY DATA.

4/ LESS THAN 1/2 UNIT.

5/ DIRECT SHIPMENTS BY PRODUCER TO FOREIGN COUNTRIES, AND ALSO STATES INDICATED BY FOOTNOTE 3/.



TABLE 5. -- HYDRAULIC CEMENT 1/ AND CLINKER 2/ IMPORTED FOR CONSUMPTION IN THE UNITED STATES  
JANUARY 1980 BY COUNTRY AND CUSTOMS DISTRICT 3/  
(SHORT TONS)

CUSTOMS DISTRICT	GERMANY								
	---BAHAMAS---	---CANADA---	---FRANCE---	---WEST---	---JAPAN---	---MEXICO---	---NORWAY---	---SPAIN---	
BUFFALO, N.Y.		37,084							
DETROIT, MICH.		28,727							
EL PASO, TEX.						4,073			
GREAT FALLS, MONT.		47							
HOUSTON, TEX.									
LAREDO, TEX.									
LOS ANGELES, CALIF.		17,863			16,479				
MILWAUKEE, WIS.		11,669				9,070			36,809
NEW ORLEANS, LA.									
NEW YORK CITY, N.Y.							19,285		28,000
OGDENSBURG, N.Y.		7,090							
PEMBINA, N. DAK.		3,848							
PHILADELPHIA, PA.				20					
PORTLAND, MAINE		937							
PORTLAND, OREG.					24,251				
SAN DIEGO, CALIF.						116			
SAN FRANCISCO, CALIF.		29,050			19,794				
SAN JUAN, P.R.									564
SEATTLE, WASH.		7,461			32,408				
ST. ALBANS, VT.		8,980							
TAMPA, FLA.	10,080		34,824			9,635			
JANUARY:									
QUANTITY 4/	10,080	152,755	34,824	20	92,932	22,894	19,285	65,373	
VALUE 5/	\$485,362	\$5,728,412	\$1,229,643	\$8,079	\$4,361,148	\$932,844	\$723,199	\$2,232,263	
YEAR-TO-DATE:									
QUANTITY 4/	10,080	152,755	34,824	20	92,932	22,894	19,285	65,373	
VALUE 5/	\$485,362	\$5,728,412	\$1,229,643	\$8,079	\$4,361,148	\$932,844	\$723,199	\$2,232,263	

TABLE 5. - HYDRAULIC CEMENT 1/ AND CLINKER 2/ IMPORTED FOR CONSUMPTION IN THE UNITED STATES  
JANUARY 1980 BY COUNTRY AND CUSTOMS DISTRICT 3/ - CONTINUED  
(SHORT TONS)

CUSTOMS DISTRICT	UNITED		TOTAL 4/	
	---KINGDOM--	--YUGOSLAVIA--	---JANUARY--	---TO DATE--
BUFFALO, N.Y.			37,084	37,084
DETROIT, MICH.			28,727	28,727
EL PASO, TEX.			4,073	4,073
GREAT FALLS, MONT.			47	47
Houston, TEX.			36,809	36,809
LAREDO, TEX.			9,070	9,070
LOS ANGELES, CALIF.		800	35,143	35,143
MILWAUKEE, WIS.			11,669	11,669
NEW ORLEANS, LA.	22,249		50,248	50,248
NEW YORK CITY, N.Y.			19,285	19,285
OGDENSBURG, N.Y.			7,090	7,090
PENNINGTON, N. DAK.			3,848	3,848
PHILADELPHIA, PA.			20	20
PORTLAND, MAINE			937	937
PORTLAND, OREG.			24,251	24,251
SAN DIEGO, CALIF.			116	116
SAN FRANCISCO, CALIF.			48,844	48,844
SAN JUAN, P.R.			564	564
SEATTLE, WASH.			39,870	39,870
ST. ALBANS, VT.			8,980	8,980
TAMPA, FLA.			54,539	54,539
				421,213
				\$16,886,960

JANUARY:				
QUANTITY 4/	22,249	800	421,213	
VALUE 5/	\$1,055,610	\$130,400	\$16,886,960	
YEAR-TO-DATE:				
QUANTITY 4/	22,249	800	421,213	
VALUE 5/	\$1,055,610	\$130,400	\$16,886,960	

- 1/ INCLUDES WHITE CEMENT AS SHOWN IN TABLE 6.  
2/ INCLUDES CLINKER AS SHOWN IN TABLE 7.  
3/ INCLUDES PUERTO RICO.  
4/ DATA MAY NOT ADD TO TOTALS SHOWN BECAUSE OF INDEPENDENT ROUNDING.  
5/ VALUE=CIF (COST, INSURANCE AND FREIGHT).

TABLE 6. - WHITE CEMENT IMPORTED FOR CONSUMPTION IN THE UNITED STATES  
JANUARY 1980 BY COUNTRY AND CUSTOMS DISTRICT 1/ 2/  
(SHORT TONS)

CUSTOMS DISTRICT	-----CANADA-----	-----JAPAN-----	-----MEXICO-----	-----SPAIN-----	-----JANUARY-----	T O T A L 3/----- -----TO DATE-----
BUFFALO, N.Y.-----	357				357	357
DETROIT, MICH.-----	16,544				16,544	16,544
LAREDO, TEX.-----			24		24	24
PORTLAND, MAINE-----	1				1	1
SAN FRANCISCO, CALIF.-----		80			80	80
SAN JUAN, P.R.-----				564	564	564
JANUARY:						
QUANTITY 3/-----	16,903	80	24	564	17,572	
VALUE 4/-----	\$496,291	\$13,463	\$2,549	\$56,885	\$569,188	
YEAR-TO-DATE:						
QUANTITY 3/-----	16,903	80	24	564		17,572
VALUE 4/-----	\$496,291	\$13,463	\$2,549	\$56,885		\$569,188

- 1/ DATA INCLUDED IN TABLE 5.  
2/ INCLUDES PUERTO RICO.  
3/ DATA MAY NOT ADD TO TOTALS SHOWN BECAUSE OF INDEPENDENT ROUNDING.  
4/ VALUE=CIF (COST, INSURANCE AND FREIGHT).

TABLE 7. - CLINKER IMPORTED FOR CONSUMPTION IN THE UNITED STATES  
JANUARY 1980 BY COUNTRY AND CUSTOMS DISTRICT 1/ 2/  
(SHORT TONS)

CUSTOMS DISTRICT	---CANADA---	---FRANCE---	---JAPAN---	---SPAIN---	---JANUARY---	T O T A L 3/---
DETROIT, MICH.-----	5,778				5,778	5,778
HOUSTON, TEX.-----				36,809	36,809	36,809
LOS ANGELES, CALIF.-----			16,479		16,479	16,479
MILWAUKEE, WIS.-----	11,669				11,669	11,669
NEW ORLEANS, LA.-----				28,000	28,000	28,000
SAN FRANCISCO, CALIF.-----			19,714		19,714	19,714
SEATTLE, WASH.-----	6,404		32,408		38,812	38,812
TAMPA, FLA.-----		34,824			34,824	34,824
JANUARY:						
QUANTITY 3/-----	23,851	34,824	68,502	64,809	192,085	
VALUE 4/-----	\$779,940	\$1,229,643	\$8,505,355	\$2,175,378	\$7,690,816	
YEAR-TO-DATE:						
QUANTITY 3/-----	23,851	34,824	68,502	64,809		192,085
VALUE 4/-----	\$779,940	\$1,229,643	\$8,505,355	\$2,175,378		\$7,690,816

1/ DATA INCLUDED IN TABLE 5.  
2/ INCLUDES PUERTO RICO.  
3/ DATA MAY NOT ADD TO TOTALS SHOWN BECAUSE OF INDEPENDENT ROUNDING.  
4/ VALUE=CIF (COST, INSURANCE AND FREIGHT).