

U.S. Census Bureau
Clay Construction Products - Summary 2009
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Table 1. Summary of Production and Shipments of Principal Types of Clay Construction Products: 2009 and 2008
 [Value in thousands of dollars]

Product Class Code	Product description	Year and quarter	Net Production		Shipments		Value
			(quantity)		Quantity		
2009							
3271210pt	Brick, building or common and facing	Total		3,278,065		3,585,644	940,511
		Fourth quarter	r/	766,555	r/	813,924	211,771
		Third quarter		892,297		1,021,445	264,523
		Second quarter		888,625		950,544	252,722
		First quarter	r/	730,588		799,731	211,495
2008							
	Total	a/	5,433,891	a/	5,191,897	a/	1,333,921
	Fourth quarter	a/	1,175,726	a/	989,714	a/	259,036
	Third quarter	a/	1,449,085	a/	1,447,295	a/	367,786
	Second quarter	a/	1,451,024	a/	1,534,514	a/	389,095
	First quarter	a/	1,358,056	a/	1,220,374	a/	318,004
2009							
3271220	Clay floor and wall tile	Total		596,075		571,255	763,039
		Fourth quarter		140,479		134,664	176,086
		Third quarter		171,688		157,667	199,412
		Second quarter		154,775		148,961	195,621
		First quarter	r/	129,133	r/	129,963	191,920
2008							
	Total	a/r/	657,229	a/r/	634,374	a/r/	908,858
	Fourth quarter	a/r/	137,762	a/r/	136,845	a/r/	207,029
	Third quarter	a/r/	175,255	a/r/	176,204	a/r/	247,288
	Second quarter	a/r/	176,366	a/r/	159,494	a/r/	230,456
	First quarter	a/r/	167,846	a/r/	161,831	a/r/	224,085
2009							
3271231	Vitrified clay sewer pipe and fittings	Total		49,572		50,165	26,089
		Fourth quarter	b/r/	13,374	b/	10,074	5,235
		Third quarter	r/	12,180		12,594	6,767
		Second quarter	r/	11,037		14,643	7,500
		First quarter	r/	12,981		12,854	6,587
2008							
	Total	r/	64,530		85,450	r/	36,148
	Fourth quarter	r/	15,486	r/	20,575	r/	8,778
	Third quarter	r/	16,034	r/	26,826	r/	11,447
	Second quarter		15,011		21,965		8,923
	First quarter		17,999		16,084		7,000

Note: Production and shipment quantities are in thousands of bricks [2-1/4 inch by 3-5/8 inch by 7-5/8 inch brick equivalent] for brick, building or common and facing; thousands of square feet for clay floor and wall tile; and short tons for vitrified clay sewer pipe and fittings.

Table 2. Production and Shipments of Clay Construction Products: 2009 and 2008
 [Value in thousands of dollars]

Product code	Product description	Year and quarter	No. of cos.	Net Production (quantity)		Shipments		Value
				Quantity		Quantity		
2009								
3271210110	Brick, building or common and facing	Total	(X)		3,278,065		3,585,644	940,511
		Fourth quarter	57	r/	766,555	r/	813,924	211,771
		Third quarter	58		892,297		1,021,445	264,523
		Second quarter	59		888,625		950,544	252,722
		First quarter	61	r/	730,588		799,731	211,495
2008								
		Total	(X)	a/	5,433,891	a/	5,191,897	1,333,921
		Fourth quarter		a/	1,175,726	a/	989,714	259,036
		Third quarter		a/	1,449,085	a/	1,447,295	367,786
		Second quarter		a/	1,451,024	a/	1,534,514	389,095
		First quarter		a/	1,358,056	a/	1,220,374	318,004
2009								
3271210221	Structural facing tile and ceramic glazed brick	Total	(X)	c/	22,427		(S)	15,388
		Fourth quarter	6		(S)		(S)	3,925
		Third quarter	6		(S)		(S)	3,806
		Second quarter	6	c/r/	6,497		(S)	4,395
		First quarter	5	c/r/	5,400	c/r/	5,190	b/
2008								
		Total	(X)	c/r/	31,691	c/r/	35,502	(S)
		Fourth quarter		c/r/	6,803	c/r/	8,138	(S)
		Third quarter		c/r/	7,566	c/r/	8,413	(S)
		Second quarter		c/r/	8,380	c/r/	9,061	(S)
		First quarter		c/r/	8,942		(S)	(S)
2009								
3271210226	Structural clay tile (except facing)	Total	(X)		17,154		16,749	5,183
		Fourth quarter	4		4,561		4,410	1,376
		Third quarter	4		4,466		4,397	1,379
		Second quarter	4		4,011		4,240	1,320
		First quarter	4		4,116		3,702	1,108
2008								
		Total	(X)		(S)		(S)	(S)
		Fourth quarter			(S)		(S)	(S)
		Third quarter			(S)		(S)	(S)
		Second quarter			(S)		(S)	(S)
		First quarter			(S)		(S)	(S)
2009								
3271220000	Clay floor and wall tile	Total	(X)		596,075		571,255	763,039
		Fourth quarter	(X)		140,479		134,664	176,086
		Third quarter	(X)		171,688		157,667	199,412
		Second quarter	(X)		154,775		148,961	195,621
		First quarter	(X)	r/	129,133	r/	129,963	r/
2008								
		Total	(X)	a/r/	657,229	a/r/	634,374	908,858
		Fourth quarter		a/r/	137,762	a/r/	136,845	207,029
		Third quarter		a/r/	175,255	a/r/	176,204	247,288
		Second quarter		a/r/	176,366	a/r/	159,494	230,456
		First quarter		a/r/	167,846	a/r/	161,831	224,085
2009								
3271220111	Glazed floor and wall tile having a facial area greater than or equal to 6 square inches and less than 59	Total	(X)		103,829		(D)	(D)
		Fourth quarter	19		20,723		(D)	(D)
		Third quarter	20		29,322		(D)	(D)

	square inches		Second quarter	21		28,929		(D)		(D)
			First quarter	22		24,855		(D)		(D)
			2008							
			Total	(X)		124,282		(D)		(D)
			Fourth quarter			26,444		(D)		(D)
			Third quarter			32,749	a/	30,164	a/	58,642
			Second quarter			32,888	a/	30,454	a/	57,507
			First quarter			32,201		29,255	a/	55,677
			2009							
3271220121	Glazed floor and wall tile having a facial area greater than or equal to 59 square inches		Total	(X)		416,077		405,117		412,504
			Fourth quarter	13		105,424		101,288		103,152
			Third quarter	13		121,959		112,399		108,581
			Second quarter	14		105,653		103,579		103,687
			First quarter	14	r/	83,041	r/	87,851	r/	97,084
			2008							
			Total	(X)	a/r/	429,861	a/r/	420,382	a/r/	447,236
			Fourth quarter		a/r/	87,019	a/r/	90,187	a/r/	99,150
			Third quarter		a/r/	114,589	a/r/	120,174	a/r/	126,893
			Second quarter		a/r/	117,470	a/r/	102,495	a/r/	110,454
			First quarter		a/r/	110,783	a/r/	107,526	a/r/	110,739
			2009							
3271220211	Glazed and unglazed ceramic mosaic tile having a facial area less than 6 square inches		Total	(X)		(D)		(D)		(D)
			Fourth quarter	6		(D)		(D)		(D)
			Third quarter	6		(D)		(D)		(D)
			Second quarter	6		(D)		(D)		(D)
			First quarter	7		(D)		(D)		(D)
			2008							
			Total	(X)		(D)		(D)		(D)
			Fourth quarter			(D)		(D)		(D)
			Third quarter			(D)		(D)		(D)
			Second quarter			(D)		(D)		(D)
			First quarter			(D)		(D)		(D)
			2009							
3271220131	Unglazed tile, including unglazed quarry tile having a facial area greater than or equal to 6 square inches.		Total	(X)		(D)		(D)		(D)
			Fourth quarter	8		(D)		(D)		(D)
			Third quarter	8		(D)		(D)		(D)
			Second quarter	8		(D)		(D)		(D)
			First quarter	9		(D)		(D)		(D)
			2008							
			Total	(X)		(D)		(D)		(D)
			Fourth quarter			(D)		(D)		(D)
			Third quarter			(D)		(D)		(D)
			Second quarter			(D)		(D)		(D)
			First quarter			(D)		(D)		(D)
			2009							
3271231100	Vitrified clay sewer pipe and fittings		Total	(X)		49,572		50,165		26,089
			Fourth quarter	5	b/r/	13,374	b/	10,074	b/	5,235
			Third quarter	5	r/	12,180		12,594		6,767
			Second quarter	5	r/	11,037		14,643		7,500
			First quarter	5	r/	12,981		12,854	r/	6,587
			2008							
			Total	(X)	r/	64,530		85,450	r/	36,148
			Fourth quarter		r/	15,486	r/	20,575	r/	8,778
			Third quarter		r/	16,034	r/	26,826	r/	11,447
			Second quarter			15,011		21,965		8,923
			First quarter			17,999		16,084		7,000

Note: Production and shipment quantities are in the thousands of bricks (2-1/4 inch by 3-5/8 inch by 7-5/8 inch brick equivalent) for bricks, building or common and facing and structural facing tile and ceramic glazed brick; short tons for structural clay tile (except

facing) and vitrified clay sewer pipe fittings; and thousands of square feet for clay floor and wall tile.

Table 2a. Production and Shipments of Brick, Building or Common and Facing by Region and State: 2009 and 2008
 [Quantity in thousands of bricks: 2-1/4 inch by 3-5/8 inch by 7-5/8 inch brick equivalent. Value in thousands of dollars]

Region and state	Year and quarter	Net Production (quantity)		Shipments Quantity		Value
2009						
United States	Total		3,278,065		3,585,644	940,511
	Fourth quarter	r/	766,555	r/	813,924	211,771
	Third quarter		892,297		1,021,445	264,523
	Second quarter		888,625		950,544	252,722
	First quarter	r/	730,588		799,731	211,495
2008						
	Total	a/	5,433,891	a/	5,191,897	1,333,921
	Fourth quarter	a/	1,175,726	a/	989,714	259,036
	Third quarter	a/	1,449,085	a/	1,447,295	367,786
	Second quarter	a/	1,451,024	a/	1,534,514	389,095
	First quarter	a/	1,358,056	a/	1,220,374	318,004
2009						
New England (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont)	Total		(D)		36,435	12,745
	Fourth quarter	r/	8,565		7,798	2,789
	Third quarter	r/	11,037		11,005	3,673
	Second quarter	r/	10,352		10,581	3,778
	First quarter		(D)		7,051	2,505
2008						
	Total	c/	54,702	c/	53,016	19,600
	Fourth quarter	c/	10,658	c/	11,022	3,852
	Third quarter	c/	14,899	c/	14,510	5,105
	Second quarter	c/	14,557	c/	16,025	6,535
	First quarter	c/	14,588	c/	11,459	(S)
2009						
Middle Atlantic (New Jersey, New York, and Pennsylvania)	Total		238,797		236,215	74,949
	Fourth quarter	a/	48,913		56,139	18,199
	Third quarter		72,388		70,438	22,309
	Second quarter		63,307		64,632	20,439
	First quarter		54,189		45,006	14,002
2008						
	Total	a/	318,689		301,310	96,023
	Fourth quarter	a/	61,453		65,369	20,974
	Third quarter	a/	75,276		85,281	27,719
	Second quarter		99,653		90,556	28,332
	First quarter	a/	82,307		60,104	18,998
2009						
East North Central	Total		265,785		286,950	90,001
	Fourth quarter	r/	62,156		69,109	21,614
	Third quarter	r/	63,237		88,486	28,004
	Second quarter		78,344		76,985	24,341
	First quarter	r/	62,048		52,370	16,042
2008						
	Total		447,647		371,515	117,863
	Fourth quarter		105,231		80,811	25,745
	Third quarter		117,704		121,846	37,839
	Second quarter		116,942		103,425	33,560
	First quarter		107,770		65,433	20,719

		2009			
Ohio	Total		(D)	193,239	69,677
	Fourth quarter		43,755	47,316	17,201
	Third quarter		47,874	59,191	21,576
	Second quarter		52,626	54,457	19,321
	First quarter		(D)	32,275	11,579
		2008			
	Total		267,157	251,387	89,380
	Fourth quarter		64,797	55,964	19,855
	Third quarter		62,785	80,845	28,792
	Second quarter		73,592	69,850	25,160
	First quarter		65,983	44,728	15,573
		2009			
Other (Illinois, Indiana, Michigan, and Wisconsin)	Total		(D)	93,711	20,324
	Fourth quarter	r/	18,401	21,793	4,413
	Third quarter	r/	15,363	29,295	6,428
	Second quarter	r/	25,718	r/ 22,528	r/ 5,020
	First quarter		(D)	r/ 20,095	r/ 4,463
		2008			
	Total		180,490	120,128	28,483
	Fourth quarter		40,434	24,847	5,890
	Third quarter		54,919	41,001	9,047
	Second quarter		43,350	33,575	8,400
	First quarter		41,787	20,705	5,146
		2009			
West North Central	Total		223,611	221,999	55,871
	Fourth quarter	r/	58,390	r/ 49,851	12,659
	Third quarter	r/	58,910	r/ 61,922	15,420
	Second quarter	r/	65,659	r/ 61,795	15,623
	First quarter	r/	40,652	r/ 48,431	12,169
		2008			
	Total	b/	305,286	b/ 288,603	c/ 78,387
	Fourth quarter	b/	70,214	b/ 57,693	c/r/ 16,013
	Third quarter	b/	82,287	b/ 84,538	c/ 22,818
	Second quarter	b/	80,603	b/ 83,172	c/ 22,442
	First quarter	b/	72,182	c/ 63,200	c/ 17,114
		2009			
Kansas and Missouri	Total		(D)	(D)	(D)
	Fourth quarter		(D)	(D)	(D)
	Third quarter		(D)	(D)	(D)
	Second quarter		(D)	(D)	(D)
	First quarter		(D)	(D)	(D)
		2008			
	Total		(D)	(D)	(D)
	Fourth quarter		(D)	(D)	(D)
	Third quarter		24,384	22,331	5,357
	Second quarter		25,199	25,108	5,873
	First quarter		25,438	18,254	4,292
		2009			
Other (Iowa, Minnesota, Nebraska, North Dakota, and South Dakota)	Total		(D)	(D)	(D)
	Fourth quarter		(D)	(D)	(D)
	Third quarter		(D)	(D)	(D)
	Second quarter		(D)	(D)	(D)

	First quarter		(D)		(D)		(D)
	2008						
	Total		(D)		(D)		(D)
	Fourth quarter		(D)		(D)		(D)
	Third quarter	c/	57,903	c/	62,207	c/	17,461
	Second quarter	c/	55,404	c/	58,064		(S)
	First quarter	c/	46,744	c/	44,946		(S)
	2009						
South Atlantic	Total		1,174,054		1,362,800		319,708
	Fourth quarter	r/	264,603	r/	302,600	r/	70,102
	Third quarter		316,703	r/	383,344	r/	89,246
	Second quarter		330,432	r/	363,770	r/	86,917
	First quarter	r/	262,316	r/	313,086	r/	73,443
	2008						
	Total	a/	2,163,611	a/	2,063,533	a/	466,262
	Fourth quarter	a/	449,855	a/	363,466	a/	84,216
	Third quarter	a/	618,021	a/	575,450	a/	129,096
	Second quarter	a/r/	589,659	a/	621,240	a/	139,655
	First quarter	a/	506,076	a/	503,377	a/	113,295
	2009						
Virginia	Total		(D)		172,367		43,683
	Fourth quarter	r/	19,139		40,292		9,899
	Third quarter		31,404		51,451		12,789
	Second quarter		51,520		45,511		11,718
	First quarter		(D)		35,113		9,277
	2008						
	Total		290,249		258,078	a/	66,283
	Fourth quarter		67,043		51,544		13,305
	Third quarter		75,519		73,196		18,510
	Second quarter	a/	77,654	b/	72,838	b/	18,880
	First quarter		70,033		60,500	a/	15,588
	2009						
North Carolina	Total		580,209		666,016		150,561
	Fourth quarter	r/	144,496	r/	149,661	r/	33,195
	Third quarter	r/	159,389	r/	192,651	r/	43,305
	Second quarter	r/	159,182	r/	174,806	r/	40,768
	First quarter	r/	117,142	r/	148,898	r/	33,293
	2008						
	Total	a/	988,586	a/	910,467	a/	197,169
	Fourth quarter	a/r/	191,597	a/	156,353	a/	34,526
	Third quarter	a/	284,321	a/	245,440	a/	53,468
	Second quarter	a/	270,065	a/	269,789	a/	58,363
	First quarter	a/	242,603	a/	238,885	a/	50,812
	2009						
South Carolina	Total		183,699		212,494		57,982
	Fourth quarter		36,158		43,143		12,262
	Third quarter		44,990		51,251		14,183
	Second quarter		49,895		60,361		16,156
	First quarter	r/	52,656		57,739	r/	15,381
	2008						
	Total		346,151		367,993		92,304
	Fourth quarter		76,197		72,150		18,164

	Third quarter		96,969		96,729		23,895
	Second quarter		85,790		103,069		26,136
	First quarter		87,195		96,045		24,109
	2009						
Other (Delaware, District of Columbia, Florida, Georgia, Maryland, and West Virginia)	Total		(D)		311,923		67,482
	Fourth quarter		64,810		69,504		14,746
	Third quarter		80,920		87,991		18,969
	Second quarter		69,835		83,092		18,275
	First quarter		(D)		71,336		15,492
	2008						
	Total	c/r/	538,625	b/r/	526,995	c/r/	110,506
	Fourth quarter	c/	115,018	c/	83,419	c/	18,221
	Third quarter	b/r/	161,212	b/r/	160,085	b/r/	33,223
	Second quarter	b/r/	156,150	b/r/	175,544	b/r/	36,276
	First quarter	c/	106,245	c/	107,947	c/	22,786
	2009						
East South Central	Total		337,012		356,805		68,183
	Fourth quarter		95,111		82,295		15,178
	Third quarter	r/	96,028		100,235		18,607
	Second quarter		80,220		91,905		17,909
	First quarter		65,653		82,370		16,489
	2008						
	Total		646,410		655,507		128,103
	Fourth quarter		133,130		109,552		21,323
	Third quarter	a/	143,048		173,099	a/	33,497
	Second quarter		177,531		203,856		39,879
	First quarter		192,701		169,000		33,404
	2009						
Alabama	Total		(D)		165,477		30,381
	Fourth quarter		42,478	a/	40,582	a/	7,132
	Third quarter		(D)	a/	47,667	a/	8,627
	Second quarter		36,137		39,443		7,381
	First quarter		29,134		37,785		7,241
	2008						
	Total		272,116		276,153		50,834
	Fourth quarter		65,340		49,417		8,905
	Third quarter		68,034		76,902		14,117
	Second quarter		64,434		81,408		15,097
	First quarter		74,308		68,426		12,715
	2009						
Other (Kentucky, Mississippi, and Tennessee)	Total		(D)		191,328		37,802
	Fourth quarter	r/	52,633		41,713		8,046
	Third quarter		(D)		52,568		9,980
	Second quarter	r/	44,083		52,462		10,528
	First quarter	r/	36,519		44,585		9,248
	2008						
	Total	a/	374,294	a/	379,354	a/	77,269
	Fourth quarter	a/	67,790	a/	60,135		12,418
	Third quarter	b/	75,014	a/	96,197	a/	19,380
	Second quarter		113,097		122,448		24,782
	First quarter		118,393		100,574		20,689
	2009						
West South Central	Total		819,939		854,786		220,919

	Fourth quarter	r/	190,282	r/	194,876	r/	49,594
	Third quarter	r/	218,237		243,825	r/	61,027
	Second quarter	r/	204,666	r/	218,444	r/	56,483
	First quarter	r/	206,754		197,641	r/	53,815
	2008						
	Total	r/	1,167,225	r/	1,152,552	r/	300,272
	Fourth quarter	r/	279,021	r/	238,356	r/	61,066
	Third quarter	r/	302,867	r/	308,238	r/	76,301
	Second quarter	r/	284,673	r/	330,239	r/	82,576
	First quarter	r/	300,664	r/	275,719	r/	80,329
	2009						
Arkansas	Total		(D)		(D)		(D)
	Fourth quarter		(D)		(D)		(D)
	Third quarter		(D)		(D)		(D)
	Second quarter		(D)		(D)		(D)
	First quarter		(D)		(D)		(D)
	2008						
	Total		(D)		(D)		(D)
	Fourth quarter		(D)		(D)		(D)
	Third quarter		(D)		(D)		(D)
	Second quarter		(D)		(D)		(D)
	First quarter		(D)		(D)		(D)
	2009						
Louisiana	Total		(D)		(D)		(D)
	Fourth quarter		(D)		(D)		(D)
	Third quarter		(D)		(D)		(D)
	Second quarter		(D)		(D)		(D)
	First quarter		(D)		(D)		(D)
	2008						
	Total		(D)		(D)		(D)
	Fourth quarter		(D)		(D)		(D)
	Third quarter		(D)		(D)		(D)
	Second quarter		(D)		(D)		(D)
	First quarter		(D)		(D)		(D)
	2009						
Oklahoma	Total		288,737		285,983		58,448
	Fourth quarter		68,730		69,357		13,972
	Third quarter		84,293		83,639		16,846
	Second quarter		64,930		73,649		14,999
	First quarter		70,784		59,338		12,631
	2008						
	Total		386,605		361,651		73,671
	Fourth quarter		92,884		74,413		15,545
	Third quarter		98,979		97,528		19,816
	Second quarter		94,709		101,670		20,483
	First quarter		100,033		88,040		17,827
	2009						
Texas	Total		(D)		467,055	a/	132,127
	Fourth quarter	r/	99,379	r/	105,303	a/r/	29,734
	Third quarter	r/	112,231	r/	133,571	a/r/	36,627
	Second quarter	r/	114,570	r/	119,714	a/r/	33,923
	First quarter		(D)	r/	108,467	a/r/	31,843
	2008						

	Total		609,008		629,022	r/	179,623
	Fourth quarter		149,046		129,240	r/	35,345
	Third quarter		162,527		166,677	r/	43,914
	Second quarter		144,417		183,032	r/	48,965
	First quarter		153,018		150,073	r/	51,399
	2009						
Mountain	Total		122,893		134,589	c/	47,960
	Fourth quarter		24,726		30,553	c/	10,644
	Third quarter		37,586		38,148	c/	13,494
	Second quarter		39,607		35,973	c/	12,999
	First quarter		20,974		29,915	c/	10,823
	2008						
	Total	a/	217,761	a/	193,422	a/	66,889
	Fourth quarter	a/	39,908		41,288	a/	14,298
	Third quarter		63,858		55,724	a/	19,470
	Second quarter	a/	57,517	a/	51,895	a/	17,958
	First quarter	a/	56,478	a/	44,515	a/	15,163
	2009						
Colorado	Total		58,498		65,296		22,374
	Fourth quarter		(D)		14,912		4,951
	Third quarter		19,499		18,332		6,262
	Second quarter		21,446		17,336		5,985
	First quarter		(D)		14,716		5,176
	2008						
	Total	a/	112,892	a/	95,346	a/	33,232
	Fourth quarter	b/	17,805	a/	19,937	a/	6,905
	Third quarter	a/	31,975	a/	26,992	a/	9,318
	Second quarter	b/	28,492	a/	27,134	b/	9,477
	First quarter	a/	34,620	b/	21,283	b/	7,532
	2009						
Other (Arizona, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming)	Total		64,395		69,293		(S)
	Fourth quarter		(D)		15,641		(S)
	Third quarter		18,087		19,816		(S)
	Second quarter		18,161		18,637		(S)
	First quarter		(D)		15,199		(S)
	2008						
	Total		104,869		98,076		33,657
	Fourth quarter		22,103		21,351		7,393
	Third quarter		31,883		28,732		10,152
	Second quarter		29,025		24,761	a/	8,481
	First quarter		21,858		23,232		7,631
	2009						
Pacific (Alaska, California, Hawaii, Oregon, and Washington)	Total		(D)		95,065		50,175
	Fourth quarter	r/	13,809	r/	20,703	r/	10,992
	Third quarter	r/	18,171	r/	24,042	r/	12,743
	Second quarter	r/	16,038	r/	26,459	r/	14,233
	First quarter		(D)	a/r/	23,861	a/r/	12,207
	2008						
	Total	c/	112,560		(S)	c/	60,522
	Fourth quarter	c/	26,256		(S)	c/	11,549
	Third quarter	c/	31,125		(S)	c/	15,941
	Second quarter	c/	29,889		(S)	c/	18,158
	First quarter		(S)		(S)	c/	14,874

Table 3. Shipments, Exports, and Imports of Selected Clay Construction Products: 2009 and 2008
 [Value in thousands of dollars]

Product code 1/	Product description	Year and quarter	Unit of measure	Manufacturers' shipments quantity	Manufacturers' shipments (value f.o.b. plant)	Exports of domestic merchandise (value at port) 2/	Imports for consumption 3/ 4/		
2009									
3271210110	Brick, building or common and facing 5/	Total	1,000 bricks		3,585,644	940,511	15,134	10,593	
		Fourth quarter	1,000 bricks	r/	813,924	r/	211,771	3,772	1,439
		Third quarter	1,000 bricks		1,021,445	r/	264,523	4,260	2,453
		Second quarter	1,000 bricks		950,544	r/	252,722	4,615	2,407
		First quarter	1,000 bricks		799,731	r/	211,495	2,487	4,294
2008									
		Total	1,000 bricks	a/	5,191,897	a/	1,333,921	16,623	21,664
		Fourth quarter	1,000 bricks	a/	989,714	a/	259,036	4,118	5,837
		Third quarter	1,000 bricks	a/	1,447,295	a/	367,786	5,257	8,252
		Second quarter	1,000 bricks	a/	1,534,514	a/	389,095	5,212	4,446
		First quarter	1,000 bricks	a/	1,220,374	a/	318,004	2,036	3,129
2009									
327121022T	Structural clay tile and ceramic glazed brick	Total	(X)		(X) c/	20,571	10,926	9,943	
		Fourth quarter	(X)		(X) c/	5,301	1,461	2,837	
		Third quarter	(X)		(X) c/	5,185	1,101	3,293	
		Second quarter	(X)		(X) c/	5,715	4,304	2,000	
		First quarter	(X)		(X) b/	4,370	4,060	1,813	
2008									
		Total	(X)		(X)	(S)	13,188	9,815	
		Fourth quarter	(X)		(X)	(S)	3,639	1,754	
		Third quarter	(X)		(X)	(S)	4,024	2,819	
		Second quarter	(X)		(X)	(S)	2,905	3,744	
		First quarter	(X)		(X)	(S)	2,620	1,498	
2009									
3271220000	Clay floor and wall tile 6/	Total	1,000 sq meters		53,071	763,039	38,615	1,138,884	
		Fourth quarter	1,000 sq meters		12,511	176,086	9,225	283,344	
		Third quarter	1,000 sq meters		14,648	199,412	9,672	296,074	
		Second quarter	1,000 sq meters		13,839	195,621	10,253	298,912	
		First quarter	1,000 sq meters	r/	12,074	r/	191,920	9,465	260,554
2008									
		Total	1,000 sq meters	a/r/	58,935	a/r/	908,858	43,512	1,624,960
		Fourth quarter	1,000 sq meters	a/r/	12,713	a/r/	207,029	11,211	363,007
		Third quarter	1,000 sq meters	a/r/	16,370	a/r/	247,288	11,536	462,769
		Second quarter	1,000 sq meters	a/r/	14,817	a/r/	230,456	10,494	421,812
		First quarter	1,000 sq meters	a/r/	15,035	a/r/	224,085	10,271	377,372
2009									
3271231100	Vitrified clay sewer pipe and fittings 7/	Total	Metric tons		45,509	26,089	2,728	425	
		Fourth quarter	Metric tons	b/	9,139	b/	5,235	860	100
		Third quarter	Metric tons		11,425		6,767	995	108
		Second quarter	Metric tons		13,284		7,500	405	94
		First quarter	Metric tons		11,661	r/	6,587	468	123
2008									
		Total	Metric tons		77,519	r/	36,148	4,548	931
		Fourth quarter	Metric tons	r/	18,665	r/	8,778	1,482	312
		Third quarter	Metric tons	r/	24,336	r/	11,447	1,417	49
		Second quarter	Metric tons		19,926		8,923	924	446
		First quarter	Metric tons		14,591		7,000	725	124

Footnotes:

- 1/ For comparison of the North American Industry Classification System (NAICS)-based product codes with Schedule B export codes and HTSUSA import codes, see Table 4. A total may not equal the sum of the respective detail due to independent rounding.
- 2/ Source: Census Bureau report EM 545, U.S. Exports.
- 3/ Source: Census Bureau report IM 145, U.S. Imports for Consumption
- 4/ Represents the c.i.f. (cost, insurance, and freight) value at the first port of entry in the United States.
- 5/ Import and export data include data for floor, paving, and sewer brick; and export data include data for heat insulating building brick.
- 6/ A conversion factor of 0.092903 thousands of square meters per one thousand square feet was used to convert manufacturers' shipments from thousands of square feet to thousands of square meters
- 7/ A conversion factor of 0.907185 metric tons per one short ton was used to convert manufacturers' shipments from short tons to metric tons. Import and export data include data for guttering, other conduits, other fittings, and other pipe; manufacturers' shipments data do not include data for guttering, other conduits, other fittings, and other pipe.

Table 4. Comparison of combined North American Industry Classification System (NAICS)-Based Product Codes with Schedule B Export Codes, and HTSUSA Import Codes: 2009

Combined code	Product code	Product description	Export code 1/	Import code 2/
3271210110	3271210110	Brick, building or common and facing	6904.10.0015 6904.10.0090	6904.10.0020 6904.10.0040
327121022T	3271210221 3271210226	Structural clay tile and ceramic glazed brick	6904.90.0000	6904.90.0000
3271220000	3271220111 3271220121 3271220211 3271220131	Clay floor and wall tile	6907.10.0000 6907.90.0000 6908.10.0000 6908.90.0000	6907.10.0000 6907.90.0011 6907.90.0051 6908.10.1000 6908.10.2000 6908.10.5000 6908.90.0011 6908.90.0051
3271231100	3271231100	Vitrified clay sewer pipe and fittings	6906.00.0000	6906.00.0000

Footnotes:

1/ Source: 2009 edition, Harmonized System-based Schedule B, Statistical Classification of Domestic and Foreign Commodities Exported from the United States.

2/ Source: Harmonized Tariff Schedule of the United States, Annotated (2009).

Symbols:

- (D) - Withheld to avoid disclosing data of individual companies.
- (X) - Not applicable.
- (NA) - Not available.
- r/ - Revised by 5 percent or more from previously published data.
- (n.e.c.) - Not elsewhere classified.
- (n.s.k.) - Not specified by kind.
- (nehp) - Net engine horsepower.
- (btuh) - British thermal units per hour.
- (pt.) - Part.
- Represents zero.

Estimation symbols - Percent of estimation for each item is indicated as follows:

- a/ - 10 to 19 percent of this item has been estimated.
- b/ - 20 to 29 percent of this item has been estimated.
- c/ - 30 to 49 percent of this item has been estimated.
- (S) - Withheld because estimates did not meet publication standards.

Historical Note

The Census Bureau has collected data on clay products since 1947.

Historical Current Industrial Reports data (called Facts for Industry before 1959) may be obtained from a Federal Depository Library. To locate a Federal Depository Library in your area, please visit <http://www.gpoaccess.gov/libraries.html>.