

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2014

An estimated 393 million metric tons (Mt) of *crushed stone* was produced and shipped for consumption in the United States in the third quarter of 2014, an increase of 9% compared with that of the third quarter of 2013. The estimated production-forconsumption in the first 9 months of 2014 was 955 Mt, an increase of 8% compared with that of the same period of 2013.

The estimated U.S. output of construction sand and gravel produced and shipped for consumption in the third quarter of 2014 was 290 Mt, an increase of 8% compared with that of the third quarter of 2013. The estimated production-forconsumption in the first 9 months of 2014 was 683 Mt, an increase of 8% compared with that of the same period of 2013.

An estimated 683 Mt of total construction aggregates was produced and shipped for consumption in the United States in the third quarter of 2014, an increase of 9% compared with that of the third quarter of 2013. The estimated production-forconsumption in the first 9 months of 2014 was 1.64 billion metric tons (Gt), an increase of 8% compared with that of the same period of 2013.

The above estimates are based on information reported to the U.S. Geological Survey (USGS) on its quarterly sample survey by construction aggregates producers.

Portland (including blended) cement consumption increased by 9.0% in the third quarter of 2014 compared with that of the third quarter of 2013. Consumption in the first 9 months of 2014 increased by 7.8% compared with that of the same period of 2013. This information is obtained from the USGS monthly survey of U.S. cement producers.

This sample survey generates production-for-consumption estimates by quarters, based on information reported voluntarily by a limited number of producing companies. In most quarters, a few companies may report amounts sold in the current quarter that differ greatly from the amounts reported in the previous year during the same quarter. This change in sales is almost never an indicator of the change in the consumption in the State as a whole. The usual cause behind a large change can be attributed to the opening or closing of an operation, weather, or an external force that only the company or one of its operations experienced in that quarter. Previously reported data are occasionally revised, and the estimated quantities for the prior quarters are then recalculated. The latest release of the quarterly Mineral Industry Surveys contains the most recent estimated totals and supersedes previously published reports.

The estimated production-for-consumption of *crushed stone* in the third quarter of 2014 increased in all nine geographic divisions compared with that sold or used in the third quarter of 2013. The largest increases in percentages were recorded in the East North Central and Mountain divisions. Production-forconsumption increased in 37 of the 46 States that were estimated. The five leading States, in descending order of production-for-consumption, were Texas, Pennsylvania, Ohio, Illinois, and Missouri. Their combined total production-forconsumption was 140 Mt, an increase of 17% and represented 36% of the U.S. total.

The estimated production-for-consumption of *construction* sand and gravel in the third quarter of 2014 increased in seven of the nine Geographic Divisions compared with that sold or used in the third quarter of 2013. The decreases in percentages were recorded in the New England and West South Central divisions. Production-for-consumption increased in 33 of the 45 States that were estimated. The five leading States, in descending order of production-for-consumption, were California, Texas, Minnesota, Michigan, and Washington. Their combined total production-for-consumption was 108 Mt, an increase of 10% and represented 37% of the U.S. total.

The estimated production-for-consumption of *construction* aggregates in the third quarter of 2014 increased in all nine geographic divisions compared with that sold or used in the third quarter of 2013. The largest increases in percentages were recorded in the East North Central, East South Central, and Mountain divisions. Production-for-consumption increased in 32 of the 43 States that were estimated. The five leading States, in descending order of production-for-consumption, were Texas, Ohio, California, Pennsylvania, and Michigan. Their combined total production-for-consumption was 208 Mt, an increase of 15% and represented 30% of the U.S. total.

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 ${\bf TABLE~1}$ CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION 1

				2013		2014						
			Quantity			Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
Region/Division ²	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st-4th qtr.3	1st qtr.	change4	2d qtr.	change4	3d qtr.	change4
Northeast:												
New England	2,710	9,980	13,200	9,220	35,100	411,000	3,340	23.2	11,000	10.2	14,200	7.1
Middle Atlantic	17,200	37,500	44,600	31,600	131,000	1,390,000	14,100	-18.3	37,500	0.0	48,000	7.0
Midwest:												
East North Central	23,000	49,800	64,200	48,100	185,000	1,520,000	21,100	-8.5	53,400	7.2	78,400	18.1
West North Central	19,100	39,300	45,600	32,900	138,000	1,250,000	19,300	1.3	40,500	3.0	46,800	2.6
South:	•											
South Atlantic	50,100	61,800	65,800	58,100	236,000	3,010,000	49,300	-1.6	68,900	11.5	69,500	5.3
East South Central	21,500	33,600	35,300	29,400	120,000	1,290,000	21,700	1.0	34,200	1.9	38,600	8.7
West South Central	47,200	55,300	57,000	47,500	207,000	1,720,000	52,800	12.0	59,800	8.2	62,300	8.6
West:												
Mountain	7,910	13,800	15,600	13,400	53,400	425,000	11,000	38.5	14,600	5.2	17,300	9.9
Pacific	11,800	16,500	20,500	16,700	65,500	642,000	13,500	13.9	17,800	8.1	21,400	4.1
Total ⁵	210,000	317,000	359,000	290,000	1,180,000	11,800,000	219,000	4.2	343,000	8.0	393,000	9.4

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

 $\mbox{TABLE 2}$ CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE 1

				2013			2014							
			Quanti	•		Value	Quantity	Percent	Quantity	Percent	Quantity	Percent		
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr. ²	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³		
Alabama	7,600	9,040	9,060	7,680	33,400	309,000	6,760	-11.1	8,790	-2.8	9,350	3.3		
Alaska	(4)	(4)	(4)	(4)	1,060	13,200	(4)	(4)	(4)	(4)	(4)	(4)		
Arizona	1,560	2,900	1,890	1,900	8,260	73,000	2,380	52.8	2,080	-28.3	2,210	16.5		
Arkansas	5,370	7,050	7,170	5,600	25,200	197,000	5,150	-4.1	7,060	0.2	7,080	-1.4		
California	6,110	8,520	10,200	9,700	34,600	325,000	7,440	21.6	9,530	11.9	10,700	4.8		
Colorado	1,610	2,310	2,740	2,360	9,010	74,500	2,680	67.0	3,240	40.7	3,250	18.9		
Connecticut	559	2,330	3,150	2,390	8,420	126,000	424	-24.1	2,550	9.4	3,120	-0.9		
Delaware	W	W	W	W	W	W	W	W	W	W	W	W		
Florida	14,200	12,400	12,500	13,400	52,600	630,000	14,400	1.0	14,500	16.5	13,000	4.3		
Georgia	8,840	10,400	11,100	9,910	40,300	493,000	9,240	4.6	12,000	15.1	12,100	8.9		
Hawaii	(4)	(4)	(4)	(4)	5,180	89,600	(4)	(4)	(4)	(4)	(4)	(4)		
Idaho	290	1,060	1,660	802	3,820	24,000	250	-14	1,250	17.2	2,030	22.6		
Illinois	4,200	12,300	17,300	11,800	45,600	468,000	3,890	-7.4	14,700	19.4	21,600	24.8		
Indiana	4,560	10,800	14,000	11,600	41,000	304,000	4,480	-1.7	11,900	10.2	14,500	3.8		
Iowa	2,870	8,930	11,200	7,730	30,700	285,000	2,720	-5.2	9,810	9.9	11,600	4.1		
Kansas	2,190	4,760	4,580	3,920	15,400	132,000	2,370	8.2	4,940	3.9	5,640	23.2		
Kentucky	6,820	13,500	14,200	11,800	46,300	452,000	7,040	3.3	13,500	0.1	16,000	13.2		
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W		
Maine	181	1,050	1,480	982	3,690	30,900	193	6.6	1,120	6.6	1,680	13.8		
Maryland	3,220	5,640	5,890	4,940	19,700	184,000	3,370	4.7	6,200	9.9	6,950	17.9		
Massachusetts	1,030	2,900	3,520	2,640	10,100	130,000	1,860	80.1	3,130	8.2	3,700	5.4		
Michigan	1,600	7,670	10,700	6,670	26,700	193,000	1,880	17.6	7,600	-0.9	12,100	12.9		
Minnesota	299	2,310	4,050	1,930	8,590	100,000	765	156.1	2,590	11.9	4,180	3.4		
Mississippi	409	486	576	447	1,920	52,200	381	-6.8	589	21.2	697	21.1		
Missouri	12,200	19,200	21,000	15,700	68,000	594,000	11,800	-3.0	18,800	-2.3	20,100	-4.6		
Montana	(4)	(4)	(4)	(4)	2,690	32,200	(4)	(4)	(4)	(4)	(4)	(4)		
Nebraska	1,140	1,760	2,020	1,680	6,590	77,000	1,150	1.7	1,900	8.2	2,230	10.3		
Nevada	1,330	1,780	2,580	2,250	7,940	80,700	2,000	50.1	1,620	-8.8	1,860	-27.9		
New Hampshire	316	1,340	1,990	1,250	4,890	43,300	584	84.6	1,440	7.3	2,060	4.0		
New Jersey	2,620	4,430	5,800	4,300	17,200	144,000	2,040	-22	5,080	14.7	5,210	-10		
New Mexico	1,190	1,190	1,460	1,200	5,040	41,500	984	-17.5	1,210	1.6	1,900	30.5		
New York	3,210	9,790	12,500	9,080	34,600	353,000	2,560	-20.3	8,680	-11.4	13,800	9.9		
North Carolina	9,070	12,800	13,700	11,100	46,600	715,000	8,280	-8.7	13,700	6.4	13,700	0.3		
North Dakota	(4)	(4)	(4)	(4)	1,290	8,650	(4)	(4)	(4)	(4)	(4)	(4)		
Ohio	6,170	14,500	17,900	13,400	52,000	425,000	5,160	-16.4	15,100	3.9	25,600	42.9		
Oklahoma	9,340	10,200	11,100	9,160	39,800	303,000	9,970	6.8	11,700	14.3	9,860	-11.0		
Oregon	2,660	4,090	5,910	3,790	16,400	129,000	2,540	-4.4	4,200	2.7	6,040	2.1		
Pennsylvania	11,400	23,300	26,200	18,300	79,200	891,000	9,480	-16.8	23,700	2.0	29,000	10.4		
Rhode Island	205	375	435	637	1,650	17,700	115	-43.7	735	96.2	568	30.5		
South Carolina	4,340	5,230	5,460	4,810	19,800	205,000	3,790	-12.6	5,450	4.2	5,440	-0.4		
South Dakota	406	2,390	2,760	1,900	7,450	57,800	500	23.2	2,520	5.3	3,070	11.4		
Tennessee	6,670	10,500	11,500	9,550	38,200	474,000	7,530	12.9	11,300	7.3	12,500	9.2		
·	31,000								39,900					
Texas Utah	_ 31,000	36,400	37,400	31,200	136,000	1,100,000	36,500	17.9		9.7 2.4	44,100	18.1		
-	_ 789 417	2,380	2,440	1,650	7,260	59,300	1,350	71.2	2,320	-2.4	3,110	27.2		
Vermont		1,990	2,660	1,330	6,400	63,200	166	-60.2	2,030	1.9	3,090	16.0		
Virginia	7,330	11,100	12,800	10,300	41,600	626,000	6,950	-5.3	13,000	16.4	13,300	3.9		
Washington	3,040	3,860	4,340	3,210	14,400	188,000	3,480	14.6	4,070	5.5	4,590	5.6		
West Virginia	_ 3,010	4,000	4,250	3,550	14,800	148,000	3,230	7.3	4,020	0.6	4,830	13.6		
Wisconsin	6,480	4,530	4,340	4,600	20,000	129,000	5,650	-12.8	4,140	-8.7	4,670	7.4		
Wyoming	1,150	2,230	2,790	3,220	9,380	39,300	1,310	14.6	2,850	27.8	2,910	4.3		

W Withheld to avoid disclosing company proprietary data.

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴State not included in quarterly survey.

TABLE 3 CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION $^{\rm I}$

				2013		2014						
			Quantity			Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
Region/Division ²	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st-4th qtr.3	1st qtr.	change4	2d qtr.	change4	3d qtr.	change ⁴
Northeast:												
New England	2,320	9,900	14,500	10,000	39,200	342,000	2,280	-1.8	10,600	7.1	14,000	-3.5
Middle Atlantic	7,000	13,800	16,500	12,000	49,200	448,000	5,850	-16.4	12,600	-8.9	17,700	7.3
Midwest:	-											
East North Central	8,030	27,900	37,800	25,400	131,000	828,000	8,160	1.5	29,400	5.3	44,300	14.5
West North Central	9,340	31,400	51,900	31,100	123,000	751,000	9,890	5.8	37,100	18.2	55,100	5.8
South:	-											
South Atlantic	11,000	14,300	12,700	12,700	50,700	426,000	9,960	-9.8	13,900	-2.3	14,100	10.0
East South Central	3,850	7,470	8,430	7,080	35,900	245,000	4,070	5.5	7,380	-1.2	9,240	8.7
West South Central	28,900	34,300	34,300	29,100	127,000	1,020,000	31,600	9.2	34,900	1.8	33,600	-2.4
West:	-											
Mountain	21,700	41,800	49,500	36,900	150,000	1,210,000	26,200	20.6	47,300	13.4	54,000	8.4
Pacific	21,900	34,700	41,000	35,400	133,000	1,350,000	28,300	29.2	38,800	11.8	44,400	7.7
Total ⁵	136,000	229,000	269,000	212,000	847,000	6,690,000	148,000	8.2	246,000	7.1	290,000	7.7

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

TABLE 4 CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE 1

			2013				2014					
			Quantit	y		Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. ²	1st-4th qtr. ²	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³
Alabama	(4)	(4)	(4)	(4)	9,060	56,100	(4)	(4)	(4)	(4)	(4)	(4)
Alaska	(4)	(4)	(4)	(4)	7,080	52,100	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	7,690	10,400	9,420	7,830	35,300	321,000	8,000	4.0	9,040	-12.7	9,000	-4.5
Arkansas	1,860	2,490	2,590	2,190	9,140	80,600	1,970	5.9	2,920	17.1	3,060	17.9
California	14,400	22,400	25,300	23,000	85,100	958,000	16,700	15.9	23,200	3.6	26,600	5.1
Colorado	5,100	8,530	10,800	9,380	33,800	263,000	6,220	21.9	11,700	36.8	12,500	15.5
Connecticut	382	1,490	1,980	1,460	5,310	51,300	166	-56.4	2,670	79.8	2,600	31.3
Delaware	268	487	553	408	1,720	15,200	256	-4.6	499	2.6	485	-12.3
Florida	3,910	4,170	3,580	4,090	15,700	131,000	4,210	7.6	4,740	13.8	4,440	24.3
Georgia	1,460	2,090	1,230	1,060	5,850	37,600	989	-32.3	1,270	-39.2	1,280	4.3
Hawaii	(4)	(4)	(4)	(4)	786	15,400	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	1,250	3,350	4,540	2,400	11,500	87,700	1,260	1.1	4,370	30.6	6,160	35.6
Illinois	1,420	4,850	6,730	4,670	17,700	123,000	1,400	-1.6	5,420	11.7	8,050	19.6
Indiana	1,730	4,640	5,900	4,350	16,600	99,500	1,790	3.0	4,720	1.9	5,640	-4.4
Iowa	903	3,670	5,210	3,410	13,200	88,900	951	5.3	4,330	18.0	5,300	1.8
Kansas	1,370	2,660	2,740	2,300	9,070	50,300	1,440	4.9	2,900	9.0	3,110	13.4
Kentucky	1,080	2,610	2,850	2,750	9,290	46,900	944	-12.3	2,460	-5.7	3,180	11.5
Louisiana	4,790	5,400	4,390	4,580	19,200	218,000	4,690	-2.1	4,340	-19.6	2,890	-34.2
Maine	228	2,570	4,100	2,980	9,880	75,000	229	0.6	2,000	-22.0	3,070	-25.1
Maryland	1,450	1,970	1,670	1,930	7,010	84,800	709	-51.0	1,280	-35.1	1,880	12.7
Massachusetts	1,040	2,710	3,740	2,680	10,200	97,600	1,160	10.9	2,790	3.2	3,530	-5.7
Michigan	1,870	10,300	15,400	9,300	36,900	209,000	2,310	23.7	11,300	9.5	18,700	21.4
Minnesota	1,790	9,600	21,300	10,900	43,600	209,000	2,740	53.3	12,200	26.6	23,700	11.3
	1,790	2,830	3,120	2,760	10,200	82,700	1,830	22.5	3,110	9.9	3,410	9.3
Mississippi	-											
Missouri	1,450	3,130	3,110	2,680	10,000	69,400	1,430	-1.9	2,450	-21.5	2,880	-7.3
Montana	1,030	3,470	5,300	3,320	13,100	101,000	854	-16.7	4,010	15.6	5,290	-0.1
Nebraska	1,620	2,950	3,240	2,650	10,500	71,000	1,580	-2.8	3,420	15.8	3,500	8.2
Nevada	1,540	2,620	3,370	2,280	9,810	69,400	2,180	41.2	3,440	31.2	4,000	18.6
New Hampshire	500	1,800	2,740	1,880	6,920	51,300	551	10.3	1,980	9.8	2,820	3.1
New Jersey	2,030	3,360	3,890	2,930	12,200	111,000	1,820	-10.5	3,790	12.9	3,930	1.1
New Mexico	1,350	2,950	3,170	2,780	10,200	86,500	2,780	106.1	4,190	42.1	3,890	22.8
New York	3,430	7,400	9,190	6,790	26,800	243,000	2,840	-17.2	5,660	-23.6	10,200	11.1
North Carolina	1,350	1,880	1,950	1,690	6,880	42,100	1,320	-2.2	1,950	3.6	1,980	1.5
North Dakota	1,680	6,230	12,100	7,300	27,300	199,000	1,160	-31.2	8,850	42.1	12,600	4.8
Ohio	3,010	8,060	9,750	7,110	27,900	228,000	2,660	-11.6	7,920	-1.8	11,800	21.3
Oklahoma	2,090	2,310	2,370	2,100	8,870	56,900	2,030	-2.8	2,300	-0.2	2,170	-8.7
Oregon	1,880	2,890	4,240	2,630	11,700	104,000	1,750	-7.3	2,950	1.9	3,860	-9.0
Pennsylvania	1,540	3,080	3,380	2,230	10,200	93,400	1,200	-22.4	3,150	2.5	3,610	6.8
Rhode Island	(4)	(4)	(4)	(4)	2,500	29,200	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	1,450	1,820	1,920	1,920	7,100	41,600	1,370	-5.9	2,200	20.6	1,970	2.6
South Dakota	523	3,160	4,220	1,940	9,850	48,800	594	13.6	3,000	-5.2	3,920	-7.2
Tennessee	1,280	2,030	2,460	1,580	7,350	58,800	1,290	0.8	1,810	-10.8	2,650	7.6
Texas	20,200	24,100	25,000	20,200	89,400	666,000	22,900	13.4	25,300	5.2	25,400	1.8
Utah	2,190	7,530	8,810	5,910	24,400	182,000	3,820	74.3	7,780	3.3	9,290	5.4
Vermont	169	1,330	1,900	1,030	4,430	37,300	176	3.8	1,150	-13.5	1,950	2.5
Virginia	1,060	1,690	1,650	1,410	5,810	68,100	946	-10.8	1,810	7.4	1,830	10.6
Washington	5,570	9,360	11,400	9,850	36,200	285,000	9,810	76.0	12,600	34.5	13,900	21.8
West Virginia	87	163	171	163	584	5,080	165	88.6	196	20.6	265	55.3
Wisconsin	(4)	(4)	(4)	(4)	31,900	168,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	1,550	2,960	4,070	2,970	11,500	101,000	1,060	-31.8	2,830	-4.2	3,900	-4.2
10 1 1			•									

Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Data may not add to totals shown because of independent rounding and differences between projected totals by States and divisions.

³Compared with the same period of preceding year; all percentages are calculated using unrounded totals.

⁴State not included in quarterly survey.

TABLE 5 CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION $^{\rm 1}$

				2013		2014						
			Quantity			Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
Region/Division ²	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st-4th qtr.3	1st qtr.	change4	2d qtr.	change4	3d qtr.	change ⁴
Northeast:												
New England	4,820	19,500	27,200	18,600	74,300	753,000	5,500	14.0	20,900	7.0	27,600	1.4
Middle Atlantic	24,200	51,300	61,000	43,600	180,000	1,840,000	19,900	-17.7	50,100	-2.4	65,700	7.1
Midwest:	-											
East North Central	24,600	73,200	97,700	68,900	316,000	2,350,000	23,600	-4.0	78,600	7.5	118,000	17.2
West North Central	26,700	64,500	85,400	56,700	261,000	2,010,000	28,000	4.9	68,800	6.6	89,300	4.3
South:	-											
South Atlantic	61,200	76,100	78,600	70,800	287,000	3,430,000	59,300	-3.1	82,900	8.9	83,600	6.1
East South Central	17,700	32,000	34,600	28,800	156,000	1,530,000	19,000	7.1	32,800	2.5	38,500	10.0
West South Central	76,100	89,500	91,300	76,600	334,000	2,750,000	84,400	10.9	94,700	5.7	95,900	4.7
West:	-											
Mountain	28,600	52,100	59,800	47,000	203,000	1,640,000	36,300	26.9	57,900	11.0	66,000	9.5
Pacific	33,700	51,200	61,500	52,100	198,000	1,990,000	41,700	23.9	56,600	10.6	65,700	6.5
Total ⁵	347,000	547,000	629,000	502,000	2,020,000	18,400,000	367,000	5.8	588,000	7.7	683,000	8.6

¹Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated.

²Sales region equivalent to U.S. Census Bureau Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT); Middle Atlantic (NJ, NY, PA); East North Central (IL, IN, MI, OH, WI); West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

³Data may not add to totals shown because of independent rounding and differences between projected totals by States and by divisions.

⁴Compared with same period of preceding year; all percentages are calculated using unrounded totals.

⁵Includes all 50 States.

 ${\it TABLE~6}$ CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE 1

				2013			2014						
			Quantit			Value	Quantity	Percent	Quantity	Percent	Quantity	Percent	
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr.2	1st qtr.	change ³	2d qtr.	change ³	3d qtr.	change ³	
Alabama	(4)	(4)	(4)	(4)	42,400	365,000	(4)	(4)	(4)	(4)	(4)	(4)	
Alaska	(4)	(4)	(4)	(4)	8,140	65,300	(4)	(4)	(4)	(4)	(4)	(4)	
Arizona	9,250	13,300	11,300	9,740	43,600	394,000	10,400	12.2	11,100	-16.1	11,200	-1.0	
Arkansas	7,230	9,550	9,770	7,790	34,300	278,000	7,120	-1.5	9,980	4.6	10,100	3.8	
California	20,500	31,000	35,500	32,700	120,000	1,280,000	24,200	17.6	32,800	5.9	37,300	5.0	
Colorado	6,700	10,800	13,600	11,700	42,800	337,000	8,900	32.7	14,900	37.7	15,800	16.2	
Connecticut	940	3,810	5,130	3,850	13,700	177,000	590	-37.2	5,220	36.9	5,720	11.5	
Delaware	W	W	W	W	W	W	W	W	W	W	W	W	
Florida	18,200	16,600	16,100	17,500	68,400	761,000	18,600	2.4	19,200	15.8	17,500	8.7	
Georgia	10,300	12,500	12,300	11,000	46,100	531,000	10,200	-0.6	13,300	6.0	13,400	8.5	
Hawaii	(4)	(4)	(4)	(4)	5,970	105,000	(4)	(4)	(4)	(4)	(4)	(4)	
Idaho	1,540	4,410	6,200	3,200	15,300	112,000	1,510	-1.7	5,620	27.4	8,190	32.1	
Illinois	5,620	17,100	24,000	16,500	63,200	591,000	5,290	-5.9	20,100	17.2	29,600	23.4	
Indiana	6,300	15,500	19,900	16,000	57,600	403,000	6,270	-0.4	16,600	7.7	20,200	1.4	
Iowa	3,770	12,600	16,400	11,100	43,900	374,000	3,670	-2.7	14,100	12.2	16,900	3.3	
Kansas	3,560	7,420	7,320	6,220	24,500	182,000	3,810	6.9	7,840	5.7	8,750	19.5	
Kentucky	7,890	16,100	17,000	14,500	55,500	499,000	7,980	1.1	16,000	-0.8	19,200	12.9	
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W	
Maine	409	3,620	5,580	3,960	13,600	106,000	422	3.3	3,120	-13.8	4,750	-14.8	
Maryland	4,660	7,610	7,560	6,860	26,700	269,000	4,080	-12.6	7,480	-1.8	8,830	16.7	
Massachusetts	2,070	5,600	7,260	5,320	20,200	227,000	3,010	45.3	5,930	5.8	7,230	-0.3	
Michigan	3,470	18,000	26,200	16,000	63,600	401,000	4,200	20.9	18,900	5.1	30,800	17.9	
Minnesota	2,090	11,900	25,400	12,800	52,200	324,000	3,510	68.0	14,700	23.8	27,900	10.1	
Mississippi	1,900	3,310	3,700	3,210	12,100	135,000	2,210	16.2	3,690	11.6	4,110	11.1	
Missouri	13,600	22,300	24,100	18,400	78,000	663,000	13,200	-2.9	21,200	-5.0	22,900	-5.0	
Montana	(4)	(4)	(4)	(4)	15,800	134,000	(4)	(4)	(4)	(4)	(4)	(4)	
Nebraska	2,760	4,710	5,260	4,320	17,000	148,000	2,730	-1.0	5,320	13.0	5,730	9.0	
Nevada	2,870	4,400	5,950	4,530	17,800	150,000	4,170	45.3	5,070	15.0	5,860	-1.6	
New Hampshire	816	3,140	4,730	3,130	11,800	94,600	1,140	39.1	3,420	8.8	4,890	3.5	
New Jersey	4,650	7,790	9,690	7,230	29,400	255,000	3,850	-17.2	8,880	13.9	9,140	-5.7	
New Mexico	2,540	4,130	4,620	3,980	15,300	128,000	3,770	48.2	5,390	30.5	5,790	25.2	
New York	6,630	17,200	21,700	15,900	61,400	596,000	5,390	-18.7	14,300	-16.6	24,000	10.4	
North Carolina	10,400	14,700	15,600	12,800	53,500	757,000	9,600	-16.7 -7.9	15,600	6.1	15,700	0.5	
North Dakota	_ (4)	(4)	(4)	(4)	28,600	207,000	9,000	(4)	(4)	(4)	(4)	(4)	
Ohio	9,180	22,600	27,600	20,500	79,900	654,000	7,820	-14.8	23,000	1.9	37,400	35.3	
Oklahoma	11,400	12,500	13,500	11,300	48,700	360,000	12,000	5.0	14,000	11.6	12,000	-10.6	
Oregon	4,540	6,980	10,200	6,420	28,100	233,000	4,290	-5.6	7,150	2.4	9,900	-2.5	
Pennsylvania	12,900	26,300	29,600	20,500	89,400	984,000	10,700	-17.4	26,900	2.4	32,600	10.0	
-	(4)	(4)	(4)	(4)	4,150	47,000		(4)	(4)	(4)	(4)	(4)	
Rhode Island	5,790				26,900	246,000	5,160			8.4			
South Carolina	_ 3,790 _ 929	7,050	7,380	6,730				-10.9	7,640		7,400	0.3	
South Dakota		5,550	6,980	3,840	17,300	107,000	1,090	17.8	5,520	-0.7	6,990	0.2	
Tennessee	7,950	12,600	13,900	11,100	45,600	533,000	8,820	10.9	13,100	4.4	15,200	8.9	
Texas Utah	51,100	60,400	62,300	51,400	225,000	1,770,000 241,000	59,400 5,170	16.1	65,200	7.9	69,600	11.6 10.1	
	2,980	9,910	11,300	7,560	31,700		5,170	73.4	10,100	1.9	12,400		
Vermont	587	3,330	4,560	2,360	10,800	100,000	342	-41.7	3,180	-4.3	5,040	10.4	
Virginia	8,390	12,800	14,500	11,700	47,400	694,000	7,890	-6.0	14,800	15.2	15,200	4.6	
Washington	8,610	13,200	15,800	13,100	50,700	473,000	13,300	54.3	16,700	26.1	18,500	17.4	
West Virginia	_ 3,100	4,160	4,420	3,720	15,400	153,000	3,390	9.6	4,220	1.3	5,090	15.2	
Wisconsin	(4)	(4)	(4)	(4)	51,900	297,000	(4)	(4)	(4)	(4)	(4)	(4)	
Wyoming	2,700	5,190	6,850	6,190	20,900	141,000	2,370	-12.1	5,680	9.6	6,800	-0.7	

W Withheld to avoid disclosing company proprietary data.

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