

Mineral Industry Surveys

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CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2010

An estimated 361 million metric tons (Mt) of *crushed stone* was produced and shipped for consumption in the United States in the third quarter of 2010, a slight increase compared with that of the same period of 2009. The estimated production for consumption in the first 9 months of 2010 was 901 Mt, a very slight increase compared with the first 9 months of 2009.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2010 was 245 Mt, a slight decrease compared with that of the same period of 2009. The estimated production for consumption in the first 9 months of 2010 was 582 Mt, a 3% decrease compared with that of the same period of 2009.

An estimated 606 Mt of total *aggregates* was produced and shipped for consumption in the United States in the third quarter of 2010, a very slight increase compared with that of the same period of 2009. The estimated production for consumption in the first 9 months of 2010 was 1.48 billion metric tons (Gt), a slight decrease compared with that of the same period of 2009.

The above estimates are based on information reported to the U.S. Geological Survey (USGS) quarterly sample survey by *crushed stone* and *construction sand and gravel* producers.

The estimated portland cement consumption decreased slightly in the third quarter of 2010 and decreased by 3% in the first 9 months of 2010, compared with that of the same periods of 2009. 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 vary 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 demand 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 2010 increased in six geographic divisions compared with that sold or used in the third quarter of 2009. The largest increases were recorded in the West South Central (13%) and the West North Central (11%) divisions. Production-for-consumption of crushed stone increased in 25 of the 46 States that were estimated. The five leading States, in descending order of production-for-consumption, were Texas, Pennsylvania, Missouri, Illinois, and Ohio. Their combined total production-for-consumption was 120 Mt and represented 33% of the U.S. total.

The estimated production-for-consumption of *construction sand and gravel* in the third quarter of 2010 increased from the third quarter 2009 levels in five of the nine geographic divisions. The largest increases in percentages were recorded in the West South Central (8%) and the East South Central (6%) divisions. Production-for-consumption of construction sand and gravel increased in 20 of the 46 States that were estimated. The five leading States, in descending order of production-for-consumption, were California, Texas, Minnesota, Michigan, and Wisconsin. Their combined total production-for-consumption was 80 Mt and represented 33% of the U.S. total.

The estimated production-for-consumption of *aggregates* in the third quarter of 2010 increased in five of the nine geographic divisions compared with that sold or used in the third quarter of 2009. The largest increases in percentages were recorded in the West South Central (11%) and the West North Central (8%) divisions. Production-for-consumption of aggregates increased in 23 of the 48 States that were estimated. The five leading States, in descending order of production-for-consumption, were Texas, California, Pennsylvania, Missouri, and Ohio. Their combined total production-for-consumption was 178 Mt and represented 29% of the U.S. total.

TABLE 1
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2009						2010					
	1st qtr.	2nd qtr.	Quantity		Total ²	Value total ²	Quantity	Percent change ³	Quantity	Percent change ³	Quantity	Percent change ³
			3rd qtr.	4th qtr.			1st qtr.		2nd qtr.		3rd qtr.	
Northeast:												
New England	1,850	10,100	13,200	8,970	34,100	376,000	2,200	19.3	10,600	5.5	13,700	4.3
Middle Atlantic	16,400	39,200	46,700	32,400	135,000	1,510,000	15,400	-6.0	40,700	3.8	46,500	-0.3
Midwest:												
East North Central	21,200	50,200	68,100	47,000	187,000	1,500,000	19,900	-6.2	53,600	6.8	68,600	0.6
West North Central	21,300	40,200	45,800	29,700	137,000	1,240,000	18,600	-12.8	43,700	8.8	51,000	11.3
South:												
South Atlantic	50,800	62,200	63,600	51,200	228,000	2,860,000	47,200	-7.1	67,800	9.0	64,400	1.3
East South Central	25,800	33,100	35,000	30,100	124,000	1,220,000	22,300	-13.4	36,600	10.6	35,200	0.7
West South Central	49,600	48,800	45,900	39,100	183,000	1,400,000	42,600	-14.0	54,800	12.2	51,800	12.7
West:												
Mountain	10,000	14,700	17,200	9,730	51,600	400,000	6,990	-30.3	14,500	-0.8	16,000	-7.2
Pacific	13,900	18,200	23,100	16,700	71,900	628,000	12,300	-11.0	16,200	-10.8	22,200	-4.0
Total ²	223,000	320,000	354,000	270,000	1,170,000 ⁴	11,300,000 ⁴	198,000	-11.1	341,000	6.8	361,000	2.1

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 by divisions.

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

⁴Includes Alaska and Hawaii.

TABLE 2
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2009					2010						
	Quantity					Value total ²	Quantity 1st qtr.	Percent change ³	Quantity 2nd qtr.	Percent change ³	Quantity 3rd qtr.	Percent change ³
	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Alabama	8,900	10,200	9,410	7,930	36,400	332,000	7,850	-11.7	10,400	2.1	9,310	-1.0
Alaska	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	3,190	2,470	2,050	1,400	9,120	80,000	1,450	-54.7	2,200	-10.9	1,720	-16.3
Arkansas	7,700	7,820	7,440	7,070	30,000	217,000	7,370	-4.2	9,320	19.3	9,160	23.1
California	8,450	10,900	12,100	10,000	41,400	378,000	7,320	-13.3	10,000	-7.7	12,500	4.0
Colorado	1,330	1,720	2,350	1,570	6,970	63,200	1,190	-9.9	2,030	18.1	2,560	8.6
Connecticut	354	2,460	3,000	2,220	8,030	101,000	296	-16.3	2,380	-3.1	2,600	-13.4
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	13,400	12,300	12,000	10,900	48,600	643,000	12,300	-7.9	13,900	12.6	12,400	3.5
Georgia	10,800	12,600	11,800	9,910	45,100	518,000	8,990	-16.4	12,600	-0.2	11,800	-0.4
Hawaii	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	261	1,400	2,100	646	4,410	30,800	257	-1.5	1,100	-21.8	1,220	-41.9
Illinois	6,370	14,900	21,400	13,900	56,500	513,000	5,340	-16.2	15,000	0.3	17,600	-17.7
Indiana	5,860	11,700	14,600	12,000	44,100	290,000	5,460	-6.9	13,000	11.8	14,800	1.1
Iowa	3,660	10,000	11,700	7,220	32,600	297,000	2,680	-26.9	10,600	5.9	11,100	-5.0
Kansas	2,890	4,750	5,680	3,860	17,200	143,000	3,060	5.7	5,190	9.1	6,710	18.1
Kentucky	8,080	10,900	13,500	11,900	44,300	389,000	7,260	-10.1	12,500	15.0	12,700	-5.5
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	143	1,080	1,480	888	3,600	31,600	190	32.8	1,020	-6.0	1,550	4.9
Maryland	4,010	6,090	6,830	5,410	22,300	200,000	3,220	-19.6	6,160	1.3	7,530	10.2
Massachusetts	789	2,890	3,910	2,950	10,500	122,000	703	-10.9	2,980	3.1	3,220	-17.6
Michigan	1,370	5,660	8,280	5,050	20,400	115,000	1,270	-6.9	6,700	18.3	9,530	15.1
Minnesota	377	3,390	3,230	1,660	8,670	110,000	320	-15.1	2,580	-23.9	3,310	2.3
Mississippi	750	838	818	722	3,130	63,400	600	-19.9	941	12.3	1,080	31.6
Missouri	13,200	19,100	21,000	14,400	67,700	598,000	11,500	-13.3	21,800	14.3	25,800	22.7
Montana	215	510	790	477	1,990	20,400	307	42.8	487	-4.6	789	-0.1
Nebraska	908	1,630	2,260	1,530	6,340	59,700	907	-0.1	2,130	30.2	2,200	-2.6
Nevada	1,840	2,310	2,470	1,670	8,290	90,500	1,570	-14.4	2,330	0.9	2,330	-5.6
New Hampshire	343	1,620	1,610	1,100	4,680	47,000	310	-9.6	987	-39.2	1,440	-10.9
New Jersey	1,860	4,150	4,760	3,770	14,500	124,000	1,460	-21.4	4,090	-1.7	4,570	-3.9
New Mexico	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
New York	3,810	11,500	13,500	8,390	37,200	410,000	3,110	-18.3	10,400	-9.5	13,100	-2.4
North Carolina	7,610	11,000	11,300	8,630	38,500	584,000	7,790	2.3	12,100	9.9	10,800	-4.9
North Dakota	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	5,040	11,200	15,100	11,300	42,700	388,000	4,550	-9.8	11,900	6.2	17,600	16.5
Oklahoma	9,020	9,560	9,780	8,490	36,800	308,000	8,150	-9.6	11,100	16.2	10,900	11.2
Oregon	2,870	3,900	5,460	3,580	15,800	119,000	2,320	-19.3	3,410	-12.6	5,360	-1.9
Pennsylvania	10,700	23,600	28,400	20,300	83,000	975,000	10,800	1.0	26,200	11.2	28,800	1.4
Rhode Island	124	540	641	513	1,820	20,200	116	-6.4	582	7.7	709	10.5
South Carolina	4,040	5,040	5,110	3,980	18,200	201,000	4,340	7.3	5,620	11.6	5,290	3.5
South Dakota	238	1,300	1,890	1,020	4,450	29,300	147	-38.1	1,390	6.2	1,820	-3.8
Tennessee	8,040	11,200	11,300	9,620	40,100	431,000	6,590	-18.0	12,700	13.9	12,100	7.2
Texas	31,200	30,000	27,000	22,000	110,000	782,000	25,800	-17.3	32,600	8.6	30,000	11.0
Utah	584	1,330	1,800	1,120	4,830	39,400	824	41.0	1,400	5.2	1,850	3.0
Vermont	95	1,500	2,530	1,310	5,430	54,900	588	518	2,690	80.1	4,230	67.0
Virginia	8,360	11,600	12,800	9,440	42,200	577,000	7,910	-5.5	12,900	11.5	12,800	-0.3
Washington	2,550	3,450	5,590	3,130	14,700	131,000	2,710	6.3	2,810	-18.7	4,280	-23.4
West Virginia	2,590	3,440	3,650	2,850	12,500	126,000	2,520	-2.6	4,300	25.1	3,800	3.9
Wisconsin	2,580	6,770	8,770	4,780	22,900	198,000	3,270	27.1	7,050	4.1	9,060	3.3
Wyoming	2,620	4,910	5,630	2,850	16,000	75,400	1,390	-46.8	4,990	1.6	5,490	-2.5

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 DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2009					Value total ²	2010					
	Quantity						Quantity	Percent change ³	Quantity	Percent change ³	Quantity	Percent change ³
	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total ²	1st qtr.	Percent change ³	2nd qtr.	Percent change ³	3rd qtr.	Percent change ³	
Northeast:												
New England	1,900	9,290	12,700	8,020	31,900	266,000	1,960	3.3	8,400	-9.5	11,200	-12.3
Middle Atlantic	7,310	15,100	17,000	11,800	51,200	456,000	6,060	-17.1	16,200	7.8	18,000	5.8
Midwest:												
East North Central	12,400	35,500	48,500	29,800	126,000	763,000	11,400	-7.5	35,800	0.6	47,300	-2.6
West North Central	9,010	27,000	36,800	22,400	95,200	539,000	8,040	-10.7	29,400	8.6	37,700	2.5
South:												
South Atlantic	12,900	14,600	14,900	12,500	55,000	456,000	10,900	-15.9	14,900	1.8	14,100	-5.4
East South Central	4,670	7,250	7,780	5,600	25,300	180,000	3,930	-15.9	7,740	6.7	8,280	6.4
West South Central	26,200	26,600	24,900	19,700	97,500	776,000	23,200	-11.4	30,100	13.2	26,900	7.8
West:												
Mountain	27,700	47,100	56,400	37,700	169,000	1,260,000	23,100	-16.9	42,800	-9.1	50,500	-10.5
Pacific	23,700	31,800	36,200	28,000	120,000	1,300,000	19,400	-18.1	29,300	-7.7	37,200	2.7
Total ²	140,000	213,000	249,000	181,000	782,000 ⁴	6,080,000 ⁴	121,000	-13.6	216,000	1.4	245,000	-1.7

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 by divisions.

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

⁴Includes Alaska and Hawaii.

TABLE 4
CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2009					Value total ²	2010					
	Quantity				Total ²		Quantity 1st qtr.	Percent change ³	Quantity 2nd qtr.	Percent change ³	Quantity 3rd qtr.	Percent change ³
	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.								
Alabama	1,510	1,960	1,830	1,280	6,580	43,800	1,340	-11.5	1,840	-6.0	1,820	-0.5
Alaska	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	10,400	10,900	10,400	9,010	40,600	356,000	8,580	-17.2	10,800	-0.9	9,080	-12.8
Arkansas	1,770	2,070	2,050	1,430	7,310	56,800	1,470	-17.1	2,450	18.3	2,200	7.2
California	16,300	21,300	25,000	19,200	81,800	975,000	13,000	-19.8	20,400	-4.1	27,200	8.6
Colorado	4,410	7,500	9,590	8,400	29,900	247,000	3,790	-14.1	6,500	-13.3	8,700	-9.3
Connecticut	204	1,520	2,170	1,360	5,250	52,200	149	-27.1	1,650	8.8	1,670	-23.3
Delaware	277	421	514	476	1,690	14,300	92	-66.7	171	-59.4	113	-78.1
Florida	4,860	4,720	4,780	4,220	18,600	152,000	4,190	-13.8	4,900	3.8	4,540	-5.0
Georgia	1,310	1,510	1,350	1,210	5,370	30,800	1,150	-12.7	1,490	-1.2	1,380	2.3
Hawaii	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	1,530	3,680	5,280	2,430	12,900	77,500	1,210	-21.1	3,260	-11.4	4,650	-11.9
Illinois	1,910	5,040	7,130	4,520	18,600	121,000	1,550	-18.8	4,460	-11.6	5,770	-19.1
Indiana	2,660	5,680	7,770	5,160	21,300	133,000	3,170	19.4	7,040	23.9	7,810	0.5
Iowa	996	3,530	4,870	2,870	12,300	72,900	804	-19.3	3,220	-8.6	4,400	-9.6
Kansas	1,210	2,110	2,190	1,510	7,010	36,300	1,180	-1.8	2,390	13.4	3,330	52.3
Kentucky	510	871	1,560	1,300	4,240	24,400	446	-12.6	1,120	28.7	1,310	-16.2
Louisiana	4,860	4,470	4,310	3,550	17,200	182,000	4,090	-15.7	5,280	18.1	4,470	3.6
Maine	177	2,180	2,960	1,650	6,970	49,900	312	76.1	1,810	-16.8	2,660	-10.4
Maryland	1,820	2,310	2,530	1,960	8,620	94,300	1,320	-27.3	2,360	2.1	2,650	4.7
Massachusetts	909	2,480	3,110	2,210	8,710	89,000	725	-20.3	1,920	-22.6	2,230	-28.4
Michigan	2,180	8,570	12,500	7,000	30,200	149,000	1,500	-30.9	9,390	9.6	12,300	-1.2
Minnesota	1,900	8,560	12,600	7,600	30,700	210,000	1,350	-28.7	9,340	9.1	13,200	4.1
Mississippi	1,660	3,080	3,010	2,010	9,760	73,300	1,420	-14.3	3,350	8.9	3,490	16.1
Missouri	1,940	2,890	3,090	2,060	9,970	64,500	1,520	-21.5	2,990	3.7	3,500	13.2
Montana	705	3,290	5,260	2,500	11,800	101,000	566	-19.7	2,630	-20.3	3,460	-34.3
Nebraska	1,870	3,360	4,030	3,340	12,600	71,000	1,930	3.0	4,000	19.1	4,280	6.0
Nevada	3,760	4,450	5,920	3,720	17,800	103,000	1,780	-52.5	4,210	-5.3	5,470	-7.5
New Hampshire	413	1,960	2,630	1,450	6,450	42,600	326	-21.1	1,150	-41.5	1,820	-30.6
New Jersey	1,840	2,820	3,170	2,460	10,300	122,000	1,560	-15.1	3,550	25.8	3,740	17.9
New Mexico	2,280	3,740	3,240	3,010	12,300	112,000	1,970	-13.9	3,520	-6.0	3,220	-0.6
New York	3,680	7,890	9,080	6,350	27,000	215,000	3,050	-17.1	7,940	0.7	8,880	-2.3
North Carolina	1,540	1,900	1,840	1,480	6,750	42,600	1,430	-7.0	2,270	19.7	1,980	7.6
North Dakota	391	2,970	5,620	2,180	11,200	37,800	566	44.7	4,280	44.1	4,420	-21.3
Ohio	2,750	6,700	8,990	6,570	25,000	189,000	2,280	-17.0	7,130	6.3	10,200	13.4
Oklahoma	3,110	3,450	3,460	3,030	13,000	87,600	2,830	-8.9	3,740	8.4	3,630	5.1
Oregon	2,280	2,900	4,230	3,460	12,900	110,000	2,260	-0.9	2,470	-15.1	3,600	-14.9
Pennsylvania	1,790	4,350	4,740	3,030	13,900	119,000	1,440	-19.2	4,730	8.7	5,350	13.0
Rhode Island	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	1,340	1,610	1,480	1,170	5,600	28,300	1,040	-22.0	1,430	-11.1	1,310	-11.7
South Dakota	698	3,640	4,380	2,820	11,500	46,300	678	-2.9	3,150	-13.5	4,650	6.3
Tennessee	986	1,340	1,390	1,000	4,720	38,800	720	-26.9	1,420	6.1	1,670	19.9
Texas	16,500	16,600	15,100	11,700	60,000	450,000	14,800	-10.1	18,700	12.2	16,600	9.8
Utah	2,970	8,580	10,400	6,290	28,200	169,000	3,820	28.9	7,500	-12.7	10,000	-3.5
Vermont	196	1,150	1,860	1,360	4,560	32,600	451	130.5	1,870	63.0	2,810	50.9
Virginia	1,780	2,150	2,440	2,020	8,390	94,100	1,670	-6.6	2,270	6.0	2,180	-10.9
Washington	5,140	7,620	6,990	5,310	25,100	217,000	4,090	-20.3	6,470	-15.0	6,450	-7.7
West Virginia	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Wisconsin	2,870	9,550	12,100	6,580	31,100	171,000	2,920	1.9	7,760	-18.7	11,100	-8.2
Wyoming	1,730	4,980	6,300	2,360	15,400	94,400	1,330	-22.8	4,460	-10.4	5,860	-7.1

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 5
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION¹

(Thousand metric tons and thousand dollars)

Region/Division	2009					Value total ²	2010					
	Quantity				1st qtr.		Percent change ³	Quantity		Percent change ³	Quantity 3rd qtr.	Percent change ³
1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total ²		1st qtr.		2nd qtr.	3rd qtr.			
Northeast:												
New England	3,750	19,400	25,900	17,000	66,000	643,000	4,170	11.6	19,000	-1.3	24,900	-3.4
Middle Atlantic	23,700	54,300	63,700	44,200	186,000	1,960,000	21,500	-9.2	56,900	4.8	64,500	1.2
Midwest:												
East North Central	33,600	85,800	117,000	76,900	313,000	2,270,000	31,300	-6.7	89,400	4.4	116,000	-0.7
West North Central	30,300	67,200	82,600	52,100	232,000	1,780,000	26,600	-12.2	73,100	8.7	88,700	7.6
South:												
South Atlantic	63,700	76,800	78,500	63,700	283,000	3,310,000	58,100	-8.7	82,600	7.7	78,600	0.1
East South Central	30,400	40,300	42,800	35,700	149,000	1,400,000	26,200	-13.8	44,300	10.0	43,500	1.6
West South Central	75,800	75,400	70,900	58,800	281,000	2,180,000	65,800	-13.2	84,900	12.5	78,700	11.1
West:												
Mountain	37,800	61,700	73,600	47,500	221,000	1,660,000	30,000	-20.7	57,400	-7.0	66,400	-9.7
Pacific	37,600	50,000	59,400	44,700	192,000	1,930,000	31,700	-15.3	45,600	-8.9	59,400	-0.1
Total ²	363,000	533,000	602,000	450,000	1,950,000 ⁴	17,400,000 ⁴	319,000	-12.0	557,000	4.7	606,000	0.6

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 by divisions.

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

⁴Includes Alaska and Hawaii.

TABLE 6
AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE¹

(Thousand metric tons and thousand dollars)

State	2009					2010						
	Quantity					Value total ²	Quantity 1st qtr.	Percent change ³	Quantity 2nd qtr.	Percent change ³	Quantity 3rd qtr.	Percent change ³
	1st qtr.	2nd qtr.	3rd qtr.	4th qtr.	Total ²							
Alabama	10,400	12,100	11,200	9,220	43,000	375,000	9,190	-11.7	12,200	0.8	11,100	-0.9
Alaska	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	13,600	13,300	12,500	10,400	49,800	436,000	10,000	-26.0	13,000	-2.7	10,800	-13.3
Arkansas	9,460	9,890	9,490	8,500	37,300	274,000	8,840	-6.7	11,800	19.1	11,400	19.7
California	24,700	32,100	37,100	29,200	123,000	1,350,000	20,400	-17.6	30,400	-5.3	39,700	7.1
Colorado	5,740	9,220	11,900	9,980	36,900	310,000	4,980	-13.1	8,530	-7.5	11,300	-5.7
Connecticut	558	3,970	5,180	3,580	13,300	153,000	445	-20.3	4,030	1.5	4,270	-17.6
Delaware	277	421	514	476	1,690	14,300	92	-66.7	171	-59.4	113	-78.1
Florida	18,200	17,100	16,700	15,100	67,200	795,000	16,500	-9.5	18,800	10.2	16,900	1.1
Georgia	12,100	14,100	13,200	11,100	50,500	549,000	10,100	-16.0	14,100	-0.3	13,100	-0.1
Hawaii	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	1,800	5,080	7,380	3,080	17,300	108,000	1,470	-18.3	4,350	-14.3	5,870	-20.4
Illinois	8,290	20,000	28,500	18,400	75,100	634,000	6,900	-16.8	19,400	-2.7	23,400	-18.0
Indiana	8,510	17,300	22,400	17,200	65,400	423,000	8,630	1.3	20,100	15.8	22,600	0.9
Iowa	4,660	13,500	16,600	10,100	44,800	370,000	3,480	-25.2	13,800	2.1	15,500	-6.3
Kansas	4,100	6,860	7,870	5,370	24,200	180,000	4,240	3.5	7,580	10.4	10,000	27.6
Kentucky	8,590	11,800	15,000	13,200	48,500	413,000	7,700	-10.3	13,700	16.0	14,000	-6.6
Louisiana	4,860	4,470	4,310	3,550	17,200	182,000	4,090	-15.7	5,280	18.1	4,470	3.6
Maine	320	3,260	4,450	2,530	10,600	81,500	502	56.8	2,830	-13.2	4,210	-5.3
Maryland	5,830	8,400	9,360	7,370	31,000	294,000	4,550	-22.0	8,520	1.5	10,200	8.7
Massachusetts	1,700	5,370	7,030	5,150	19,200	211,000	1,430	-15.9	4,900	-8.8	5,450	-22.4
Michigan	3,540	14,200	20,800	12,100	50,600	264,000	2,780	-21.6	16,100	13.1	21,900	5.3
Minnesota	2,280	12,000	15,900	9,270	39,400	320,000	1,670	-26.5	11,900	-0.3	16,500	3.7
Mississippi	2,410	3,920	3,820	2,740	12,900	137,000	2,020	-16.0	4,300	9.6	4,570	19.4
Missouri	15,200	22,000	24,100	16,500	77,700	663,000	13,000	-14.3	24,800	12.9	29,300	21.5
Montana	920	3,800	6,050	2,980	13,700	121,000	873	-5.1	3,110	-18.1	4,240	-29.8
Nebraska	2,780	4,990	6,290	4,870	18,900	131,000	2,840	2.0	6,130	22.7	6,480	2.9
Nevada	5,590	6,760	8,390	5,390	26,100	194,000	3,360	-40.0	6,540	-3.2	7,810	-7.0
New Hampshire	756	3,580	4,240	2,550	11,100	89,600	636	-15.9	2,130	-40.4	3,260	-23.1
New Jersey	3,700	6,980	7,930	6,230	24,800	246,000	3,020	-18.3	7,630	9.4	8,310	4.8
New Mexico	2,280	3,740	3,240	3,010	12,300	112,000	1,970	-13.9	3,520	-6.0	3,220	-0.6
New York	7,490	19,400	22,600	14,700	64,200	625,000	6,160	-17.7	18,300	-5.4	22,000	-2.4
North Carolina	9,150	12,900	13,200	10,100	45,300	626,000	9,220	0.7	14,300	11.4	12,700	-3.1
North Dakota	391	2,970	5,620	2,180	11,200	37,800	566	44.7	4,280	44.1	4,420	-21.3
Ohio	7,790	17,900	24,100	17,900	67,700	577,000	6,830	-12.3	19,000	6.2	27,800	15.4
Oklahoma	12,100	13,000	13,200	11,500	49,900	395,000	11,000	-9.5	14,800	14.1	14,500	9.6
Oregon	5,150	6,800	9,690	7,040	28,700	229,000	4,580	-11.2	5,870	-13.7	8,960	-7.6
Pennsylvania	12,500	27,900	33,200	23,300	96,900	1,090,000	12,300	-1.9	30,900	10.8	34,200	3.0
Rhode Island	124	540	641	513	1,820	20,200	116	-6.4	582	7.7	709	10.5
South Carolina	5,380	6,650	6,600	5,150	23,800	229,000	5,380	0.0	7,050	6.1	6,600	0.1
South Dakota	936	4,940	6,270	3,840	16,000	75,600	825	-11.8	4,530	-8.3	6,470	3.2
Tennessee	9,020	12,500	12,700	10,600	44,800	470,000	7,310	-19.0	14,200	13.1	13,800	8.6
Texas	47,700	46,700	42,100	33,800	170,000	1,230,000	40,600	-14.8	51,300	9.9	46,600	10.6
Utah	3,550	9,910	12,200	7,410	33,100	209,000	4,650	30.9	8,890	-10.3	11,900	-2.6
Vermont	291	2,650	4,390	2,660	9,990	87,500	1,040	257.3	4,570	72.6	7,030	60.2
Virginia	10,100	13,800	15,200	11,500	50,600	671,000	9,570	-5.7	15,200	10.6	14,900	-2.0
Washington	7,680	11,100	12,600	8,440	39,800	348,000	6,800	-11.5	9,280	-16.2	10,700	-14.7
West Virginia	2,590	3,440	3,650	2,850	12,500	126,000	2,520	-2.6	4,300	25.1	3,800	3.9
Wisconsin	5,440	16,300	20,900	11,400	54,000	369,000	6,200	13.8	14,800	-9.2	20,200	-3.4
Wyoming	4,350	9,890	11,900	5,210	31,400	170,000	2,730	-37.2	9,450	-4.4	11,300	-4.9

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