

# Mineral Industry Surveys

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## CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2023

An estimated 437 million metric tons (Mt) of *crushed stone* was sold or used in the United States in the third quarter of 2023, a decrease of 3% compared with that in the third quarter of 2022 (table 1). The estimated production for consumption in the first 9 months of 2023 was 1.17 billion metric tons (Gt), essentially unchanged compared with that in the same period of 2022.

The estimated U.S. output of *construction sand and gravel* sold or used in the third quarter of 2023 was 275 Mt, a decrease of 4% compared with that in the third quarter of 2022 (table 3). The estimated production for consumption in the first 9 months of 2023 was 698 Mt, a decrease of 5% compared with that in the same period of 2022.

An estimated 712 Mt of total *construction aggregates* was sold or used in the United States in the third quarter of 2022, a decrease of 3% compared with that in the third quarter of 2021 (table 5). The estimated production for consumption in the first 9 months of 2023 was 1.86 Gt, a slight decrease compared with that in the same period of 2022.

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 decreased 3% in the third quarter of 2023 compared with that of the third quarter of 2022. Consumption in the first 9 months of 2023 also decreased slightly compared with that in the same period of 2022. This information was 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 a change in demand in the State as a whole. Typically, large changes can be attributed to the opening or closing of an operation, weather, or an external force that only the affected 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 2023 decreased in eight of the nine geographic divisions compared with that sold or used in the third quarter of 2022 (table 1). The five leading States were, in descending order of production for consumption, Texas, Missouri, Pennsylvania, Florida, and Ohio (table 2). Their combined total production for consumption was 146 Mt, a decrease of 7% compared with that in the same period of 2022.

The estimated production for consumption of *construction sand and gravel* in the third quarter of 2023 decreased in seven of the nine geographic divisions compared with that sold or used in the third quarter of 2022 (table 3). The five leading States were, in descending order of production for consumption, California, Texas, Minnesota, Michigan, and Arizona (table 4). Their combined total production for consumption was 106 Mt, essentially unchanged compared with that in the same period of 2022.

The estimated production for consumption of *construction aggregates* in the third quarter of 2023 decreased in seven of the nine geographic divisions compared with that sold or used in the third quarter of 2022 (table 5). The five leading States were, in descending order of production for consumption, Texas, California, Michigan, Ohio, and Florida (table 6). Their combined total production for consumption was 212 Mt, unchanged compared with that in the same period of 2022. The five leading States combined total production for consumption in the first 9 months of 2023 was 552 Mt, a decrease of 4% compared with that in the same period of 2022 and represented 30% of the U.S. total.

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TABLE 1  
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION<sup>1</sup>

(Thousand metric tons and thousand dollars)

Region/Division <sup>2</sup>	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>3</sup>	1st–4th qtr. <sup>3</sup>						
Northeast:												
New England	2,800	12,100	14,200	11,600	40,700	572,000	2,600	-7.1	11,100	-8.7	14,900	5.0
Middle Atlantic	22,300	45,400	48,700	39,000	155,000	2,450,000	25,000	12.1	40,900	-9.8	42,700	-12.3
Midwest:												
East North Central	33,700	66,700	80,000	67,900	248,000	2,720,000	37,300	10.5	71,600	7.3	78,000	-2.5
West North Central	24,100	47,600	53,600	37,700	163,000	1,560,000	32,000	32.5	51,100	7.3	51,000	-4.9
South:												
South Atlantic	75,300	92,700	93,100	79,800	341,000	6,490,000	78,700	4.5	93,200	0.5	92,100	-1.0
East South Central	33,700	44,400	47,000	39,300	164,000	2,550,000	34,500	2.4	45,200	1.9	45,700	-2.9
West South Central	66,500	72,900	73,300	61,800	274,000	3,710,000	59,500	-10.5	71,400	-2.0	71,100	-3.1
West:												
Mountain	12,700	20,200	20,300	16,400	72,400	774,000	13,000	2.5	18,400	-8.7	20,300	0.0
Pacific	17,900	21,300	23,700	18,900	81,600	1,050,000	15,400	-13.7	21,300	0.1	23,400	-1.3
U.S. total <sup>5</sup>	302,000	424,000	450,000	371,000	1,550,000	22,000,000	307,000	1.8	423,000	-0.3	437,000	-3.0

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

<sup>2</sup>Sales 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 (CA, OR, WA).

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

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

<sup>5</sup>Includes all 50 States.

TABLE 2  
CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE<sup>1</sup>

(Thousand metric tons and thousand dollars)

State	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>2</sup>	1st–4th qtr. <sup>2</sup>						
Alabama	10,400	11,700	11,800	9,860	43,800	688,000	9,630	-7.7	11,500	-1.4	11,300	-4.1
Alaska	(4)	(4)	(4)	(4)	541	6,020	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	2,800	3,250	2,590	2,540	11,200	131,000	2,550	-9.1	2,730	-15.9	2,970	14.7
Arkansas	7,100	7,880	8,860	7,850	31,700	332,000	6,120	-13.7	9,210	16.9	8,800	-0.7
California	9,420	10,200	11,300	9,710	40,500	532,000	7,310	-22.4	11,000	8.3	11,900	5.2
Colorado	2,280	4,960	6,220	4,290	17,700	191,000	3,330	45.9	4,380	-11.7	5,110	-17.8
Connecticut	785	3,190	3,800	3,090	10,900	153,000	932	18.8	3,420	7.3	4,040	6.4
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	22,500	24,500	23,300	21,300	91,700	1,540,000	22,800	1.4	24,200	-1.4	23,000	-1.0
Georgia	14,700	16,800	17,200	14,800	63,400	1,380,000	14,500	-0.9	18,300	9.2	19,000	10.8
Hawaii	(4)	(4)	(4)	(4)	5,570	143,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	453	1,570	1,530	1,920	5,470	39,800	504	11.2	1,300	-17.1	1,920	25.6
Illinois	5,400	12,900	18,000	15,400	51,700	659,000	7,190	33.2	16,100	24.4	17,200	-4.3
Indiana	8,090	14,800	17,100	15,400	55,400	626,000	9,210	13.8	14,600	-1.4	15,100	-11.7
Iowa	4,200	11,300	11,500	8,090	35,100	363,000	6,620	57.9	10,100	-11.4	10,600	-8.2
Kansas	2,960	5,490	5,700	4,810	19,000	171,000	3,410	15.3	6,880	25.2	6,260	9.8
Kentucky	9,890	15,400	17,600	14,800	57,600	688,000	11,500	16.7	17,100	11.1	17,900	1.9
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	313	1,430	1,590	1,150	4,480	46,600	331	5.7	1,300	-8.8	1,610	1.3
Maryland	4,330	6,830	7,510	5,770	24,400	337,000	5,020	15.9	6,250	-8.4	5,670	-24.5
Massachusetts	794	3,600	4,220	3,610	12,200	199,000	392	-50.6	2,800	-22.4	4,020	-4.6
Michigan	3,280	10,800	13,800	10,300	38,200	332,000	3,280	0.0	13,500	25.0	15,800	14.6
Minnesota	182	2,510	3,730	1,840	8,250	100,000	1,080	493.5	2,810	12.2	4,090	9.7
Mississippi	403	640	610	636	2,290	88,300	610	51.4	771	20.5	774	27.0
Missouri	14,700	23,600	27,400	19,500	85,200	740,000	19,000	28.8	26,600	12.6	24,400	-10.6
Montana	(4)	(4)	(4)	(4)	2,880	31,600	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	1,650	2,040	2,200	1,840	7,740	114,000	1,440	-12.8	2,040	0.0	2,140	-2.6
Nevada	2,020	2,620	2,520	2,110	9,270	111,000	1,920	-5.1	2,620	0.1	2,810	11.6
New Hampshire	450	1,500	1,810	1,590	5,350	77,000	431	-4.3	1,510	0.6	2,030	12.0
New Jersey	2,550	4,870	5,350	5,070	17,800	305,000	3,070	20.5	4,660	-4.3	4,510	-15.8
New Mexico	1,080	1,170	1,600	943	4,790	59,400	1,150	7.2	1,130	-3.6	545	-65.9
New York	4,790	13,000	13,900	10,600	42,300	566,000	5,290	10.5	11,800	-9.4	14,200	1.8
North Carolina	13,200	17,700	17,400	14,500	62,800	1,380,000	13,500	2.0	17,400	-1.7	17,800	2.1
North Dakota	(4)	(4)	(4)	(4)	315	2,390	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	10,000	20,600	23,900	20,900	75,500	868,000	11,300	12.8	20,100	-2.8	22,800	-4.8
Oklahoma	8,800	9,930	11,500	9,480	39,700	385,000	8,730	-0.8	11,000	10.7	10,500	-8.8
Oregon	5,010	6,180	7,390	5,590	24,200	297,000	5,490	9.7	6,370	3.2	7,260	-1.7
Pennsylvania	15,000	27,500	29,400	23,300	95,200	1,580,000	16,700	11.1	24,500	-10.9	24,000	-18.3
Rhode Island	201	656	824	814	2,490	31,100	274	36.6	670	2.1	668	-18.9
South Carolina	7,710	9,070	9,170	7,890	33,800	644,000	8,060	4.5	9,650	6.5	9,570	4.4
South Dakota	396	2,620	3,140	1,620	7,790	65,600	436	10.2	2,700	3.0	3,480	10.7
Tennessee	13,000	16,700	17,100	13,900	60,600	1,090,000	12,700	-1.9	15,900	-5.0	15,700	-8.0
Texas	50,000	54,300	52,300	44,000	201,000	2,920,000	44,100	-11.9	50,700	-6.6	51,400	-1.7
Utah	2,800	3,870	3,490	2,830	13,000	137,000	1,620	-42.1	3,340	-13.6	3,690	5.7
Vermont	254	1,770	1,950	1,330	5,300	66,300	236	-6.9	1,380	-21.9	2,530	30.0
Virginia	10,200	14,100	14,600	11,900	50,800	1,030,000	11,800	15.2	13,700	-3.0	13,000	-10.5
Washington	3,450	4,890	5,040	3,610	17,000	217,000	2,620	-24.0	3,880	-20.7	4,270	-15.1
West Virginia	2,460	3,550	3,820	3,520	13,300	170,000	2,820	14.6	3,630	2.1	3,810	-0.1
Wisconsin	6,930	7,530	7,110	5,940	27,500	235,000	6,280	-9.4	7,360	-2.3	7,030	-1.1
Wyoming	1,220	2,740	2,330	1,760	8,050	73,600	1,890	54.9	2,920	6.4	3,210	38.0
Total <sup>2</sup>	302,000	424,000	450,000	371,000	1,550,000	22,000,000	307,000	1.8	423,000	-0.3	437,000	-3.0

W Withheld to avoid disclosing company proprietary data.

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

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

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

<sup>4</sup>State not included in quarterly survey.

TABLE 3  
CONSTRUCTION SAND AND GRAVEL SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION<sup>1</sup>

(Thousand metric tons and thousand dollars)

Region/Division <sup>2</sup>	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>3</sup>	1st–4th qtr. <sup>3</sup>						
Northeast:												
New England	2,040	7,680	8,890	7,500	39,800	495,000	1,700	-16.6	6,940	-9.7	8,810	-0.9
Middle Atlantic	7,870	15,000	16,200	12,900	52,000	622,000	8,660	10.0	14,300	-5.1	14,300	-11.6
Midwest:												
East North Central	12,900	31,500	38,500	28,100	139,000	1,250,000	13,200	2.5	33,200	5.5	39,400	2.3
West North Central	8,900	33,900	50,000	25,600	118,000	898,000	11,800	32.4	34,500	1.9	45,400	-9.3
South:												
South Atlantic	15,400	19,000	19,100	15,800	69,200	857,000	15,700	1.9	18,300	-3.3	17,000	-10.5
East South Central	6,530	9,720	11,900	9,540	37,700	454,000	8,980	37.5	11,900	22.5	11,800	-1.4
West South Central	32,100	36,200	36,000	29,000	133,000	1,590,000	28,800	-10.3	33,500	-7.6	33,000	-8.3
West:												
Mountain	37,000	60,300	62,200	45,800	205,000	2,320,000	33,100	-10.6	59,200	-1.8	65,200	4.8
Pacific	32,900	42,200	42,900	33,200	151,000	2,160,000	23,900	-27.4	37,100	-12.0	39,800	-7.2
U.S. total <sup>5</sup>	180,000	268,000	287,000	218,000	953,000	10,700,000	165,000	-8.0	257,000	-3.9	275,000	-4.2

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

<sup>2</sup>Sales 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 (CA, OR, WA).

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

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

<sup>5</sup>Includes all 50 States.

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

(Thousand metric tons and thousand dollars)

State	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>2</sup>	1st–4th qtr. <sup>2</sup>						
Alabama	2,410	3,150	4,560	3,340	13,500	157,000	3,340	38.6	3,820	21.3	3,940	-13.7
Alaska	(4)	(4)	(4)	(4)	5,980	65,200	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	12,900	13,700	11,900	10,600	49,200	690,000	10,500	-18.5	13,200	-3.5	11,900	-0.2
Arkansas	1,560	1,820	2,020	1,810	7,200	72,700	1,420	-8.5	2,140	17.8	2,150	6.8
California	22,900	27,700	27,600	21,800	100,000	1,480,000	15,500	-32.5	25,300	-8.7	26,900	-2.5
Colorado	4,590	11,100	11,200	8,950	35,900	419,000	6,830	48.7	9,560	-14.0	11,800	5.4
Connecticut	537	1,360	1,230	1,420	4,540	63,700	384	-28.5	1,460	7.7	1,590	29.5
Delaware	654	733	537	515	2,440	18,800	368	-43.7	664	-9.4	524	-2.3
Florida	6,510	7,150	6,810	5,800	26,300	389,000	6,270	-3.6	6,270	-12.3	5,590	-17.9
Georgia	1,040	1,670	2,130	1,830	6,680	60,300	1,700	63.5	2,040	22.1	2,020	-5.6
Hawaii	(4)	(4)	(4)	(4)	293	9,500	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	3,220	7,420	7,280	5,650	23,600	172,000	3,660	13.7	6,930	-6.6	7,700	5.8
Illinois	2,850	5,270	6,310	5,060	19,500	182,000	2,040	-28.4	4,300	-18.4	4,500	-28.7
Indiana	2,650	5,020	5,730	4,750	18,100	189,000	3,450	30.4	4,920	-2.1	4,810	-16.2
Iowa	1,130	3,930	4,470	2,590	12,100	111,000	1,540	36.5	4,360	10.9	4,670	4.3
Kansas	1,510	2,710	3,010	3,040	10,300	88,500	1,910	27.0	3,570	31.9	3,260	8.1
Kentucky	1,270	2,410	2,840	2,010	8,530	84,200	1,660	30.7	2,510	4.4	2,170	-23.7
Louisiana	3,240	4,060	4,210	3,180	14,700	180,000	2,940	-9.5	3,060	-24.5	2,790	-33.7
Maine	320	2,710	3,520	2,410	8,960	83,600	336	5.0	1,890	-30.2	2,410	-31.6
Maryland	1,230	1,610	1,750	1,150	5,740	94,600	1,230	0.1	1,550	-3.8	1,380	-21.2
Massachusetts	(4)	(4)	(4)	(4)	9,600	128,000	(4)	(4)	(4)	(4)	(4)	(4)
Michigan	3,540	11,900	16,000	10,000	41,500	307,000	2,810	-20.5	15,600	31.0	20,000	24.9
Minnesota	2,110	15,400	25,300	11,000	53,800	351,000	4,400	108.6	13,800	-10.0	22,400	-11.4
Mississippi	1,390	2,060	2,120	2,070	7,630	76,100	2,360	70.0	3,120	51.8	3,230	52.8
Missouri	1,250	2,420	2,740	1,630	8,030	67,700	1,020	-17.9	2,140	-11.5	2,180	-20.3
Montana	1,220	4,260	5,900	2,250	13,600	147,000	1,210	-1.3	4,730	11.1	5,330	-9.5
Nebraska	1,780	3,640	3,790	2,840	12,000	134,000	1,820	2.8	3,600	-1.1	3,350	-11.7
Nevada	4,250	6,300	6,840	5,850	23,200	210,000	3,470	-18.4	8,140	29.2	9,620	40.6
New Hampshire	963	2,090	2,320	2,420	7,790	93,900	810	-15.9	2,480	18.8	2,640	13.7
New Jersey	2,380	4,100	3,860	3,290	13,600	127,000	2,600	9.4	4,170	1.8	3,170	-17.7
New Mexico	2,220	2,610	2,900	2,260	9,990	140,000	1,950	-12.0	2,480	-4.9	1,970	-32.2
New York	4,080	8,080	9,280	7,070	28,500	386,000	4,430	8.6	7,400	-8.3	8,470	-8.7
North Carolina	2,050	2,640	2,550	2,150	9,390	80,900	2,000	-2.7	2,520	-4.5	2,470	-3.1
North Dakota	524	2,200	6,020	1,890	10,600	67,600	397	-24.2	3,350	52.8	5,060	-15.9
Ohio	3,850	9,320	10,400	8,310	31,900	357,000	4,900	27.4	8,440	-9.4	10,000	-3.6
Oklahoma	3,070	3,180	3,600	2,910	12,800	124,000	2,810	-8.4	3,710	16.7	3,450	-4.2
Oregon	3,350	3,810	4,490	3,440	15,100	196,000	2,600	-22.3	3,520	-7.6	4,080	-9.0
Pennsylvania	1,420	2,870	3,030	2,550	9,870	109,000	1,630	15.1	2,700	-5.9	2,650	-12.8
Rhode Island	(4)	(4)	(4)	(4)	4,130	72,800	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	2,230	2,780	2,840	2,400	10,300	95,800	2,340	4.8	3,080	10.8	3,010	5.9
South Dakota	605	3,590	4,660	2,560	11,400	77,900	678	12.0	3,640	1.4	4,430	-4.9
Tennessee	1,470	2,120	2,400	2,130	8,110	137,000	1,620	10.7	2,470	16.6	2,410	0.4
Texas	24,300	27,200	26,200	21,100	98,700	1,220,000	21,700	-10.7	24,600	-9.6	24,600	-6.0
Utah	6,960	10,600	11,100	7,600	36,300	417,000	4,130	-40.7	9,600	-9.3	11,000	-1.2
Vermont	220	1,530	1,820	1,250	4,820	53,300	173	-21.7	1,100	-27.6	2,180	19.4
Virginia	1,650	2,280	2,340	1,880	8,140	115,000	1,690	2.7	2,050	-10.1	1,890	-18.9
Washington	6,620	10,700	10,800	8,000	36,100	482,000	5,810	-12.3	8,280	-22.3	8,800	-18.4
West Virginia	48	86	95	75	303	2,940	99	106.2	148	72.5	164	73.0
Wisconsin	(4)	(4)	(4)	(4)	28,400	215,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	1,660	4,270	5,000	2,610	13,500	127,000	1,340	-19.0	4,510	5.6	5,820	16.3
Total <sup>2</sup>	180,000	268,000	287,000	218,000	953,000	10,700,000	165,000	-8.0	257,000	-3.9	275,000	-4.2

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

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

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

<sup>4</sup>State not included in quarterly survey.

TABLE 5  
CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION<sup>1</sup>

(Thousand metric tons and thousand dollars)

Region/Division <sup>2</sup>	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>	Quantity	Percent change <sup>4</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>3</sup>	1st–4th qtr. <sup>3</sup>						
Northeast:												
New England	4,840	19,800	23,100	19,100	80,600	1,070,000	4,300	-11.1	18,000	-9.2	23,700	2.8
Middle Atlantic	30,200	60,400	64,800	51,900	207,000	3,070,000	33,700	11.5	55,200	-8.6	57,000	-12.1
Midwest:												
East North Central	46,600	98,200	118,000	96,100	388,000	3,970,000	50,500	8.3	105,000	6.8	117,000	-0.9
West North Central	33,000	81,500	104,000	63,300	282,000	2,450,000	43,800	32.5	85,600	5.0	96,300	-7.0
South:												
South Atlantic	90,700	112,000	112,000	95,600	410,000	7,350,000	94,400	4.1	112,000	0.0	109,000	-2.7
East South Central	40,200	54,100	58,900	48,800	202,000	3,000,000	43,500	8.1	57,100	5.6	57,400	-2.6
West South Central	98,600	109,000	109,000	90,700	408,000	5,300,000	88,400	-10.4	105,000	-3.9	104,000	-4.8
West:												
Mountain	49,700	80,400	82,500	62,200	278,000	3,100,000	46,100	-7.3	77,600	-3.5	85,400	3.6
Pacific	50,700	63,500	66,600	52,100	233,000	3,200,000	39,300	-22.6	58,400	-8.0	63,300	-5.1
U.S. total <sup>5</sup>	481,000	692,000	738,000	589,000	2,500,000	32,700,000	472,000	-1.9	680,000	-1.7	712,000	-3.5

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

<sup>2</sup>Sales 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 (CA, OR, WA).

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

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

<sup>5</sup>Includes all 50 States.

TABLE 6  
CONSTRUCTION AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY STATE<sup>1</sup>

(Thousand metric tons and thousand dollars)

State	2022						2023					
	Quantity					Value	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>	Quantity	Percent change <sup>3</sup>
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st–4th qtr. <sup>2</sup>	1st–4th qtr. <sup>2</sup>						
Alabama	12,800	14,800	16,400	13,200	57,200	844,000	13,000	1.0	15,300	3.5	15,300	-6.8
Alaska	(4)	(4)	(4)	(4)	6,520	71,200	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	15,700	16,900	14,500	13,200	60,300	821,000	13,100	-16.8	16,000	-5.9	14,900	2.5
Arkansas	8,650	9,700	10,900	9,660	38,900	405,000	7,550	-12.8	11,300	17.1	11,000	0.7
California	32,300	37,900	38,900	31,500	140,000	2,010,000	22,800	-29.6	36,400	-4.1	38,800	-0.3
Colorado	6,870	16,100	17,400	13,200	53,600	610,000	10,200	47.8	13,900	-13.3	17,000	-2.9
Connecticut	1,320	4,550	5,030	4,500	15,400	216,000	1,320	-0.5	4,880	7.4	5,630	12.0
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	29,000	31,700	30,100	27,100	118,000	1,930,000	29,100	0.3	30,400	-3.9	28,600	-4.8
Georgia	15,700	18,500	19,300	16,600	70,100	1,440,000	16,200	3.4	20,400	10.4	21,000	9.0
Hawaii	(4)	(4)	(4)	(4)	5,860	152,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	3670	8990	8810	7570	29,000	212,000	4,160	13.4	8,230	-8.4	9,620	9.3
Illinois	8,250	18,200	24,300	20,500	71,200	841,000	9,230	11.9	20,400	12.0	21,700	-10.6
Indiana	10,700	19,800	22,900	20,100	73,600	815,000	12,700	17.9	19,500	-1.6	19,900	-12.8
Iowa	5,330	15,300	16,000	10,700	47,300	475,000	8,170	53.4	14,400	-5.6	15,200	-4.7
Kansas	4,470	8,200	8,720	7,850	29,200	259,000	5,320	19.2	10,400	27.4	9,520	9.2
Kentucky	11,200	17,800	20,400	16,800	66,200	772,000	13,200	18.3	19,600	10.2	20,100	-1.7
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	633	4,150	5,110	3,560	13,400	130,000	667	5.3	3,190	-23.2	4,020	-21.3
Maryland	5,560	8,340	9,260	6,910	30,200	432,000	6,250	12.4	7,800	-6.5	7,050	-23.9
Massachusetts	(4)	(4)	(4)	(4)	21,800	326,000	(4)	(4)	(4)	(4)	(4)	(4)
Michigan	6,820	22,700	29,800	20,300	79,600	639,000	6,090	-10.6	29,100	28.2	35,800	20.1
Minnesota	2,290	17,900	29,000	12,900	62,100	451,000	5,480	139.2	16,700	-6.9	26,500	-8.7
Mississippi	1,790	2,700	2,730	2,700	9,920	164,000	2,970	65.8	3,890	44.3	4,010	47.0
Missouri	16,000	26,000	30,100	21,100	93,200	807,000	20,000	25.1	28,700	10.4	26,600	-11.5
Montana	(4)	(4)	(4)	(4)	16,500	178,000	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	3,430	5,680	5,990	4,680	19,800	248,000	3,270	-4.7	5,640	-0.7	5,490	-8.4
Nevada	6,270	8,910	9,360	7,960	32,500	321,000	5,390	-14.1	10,800	20.7	12,400	32.8
New Hampshire	1,410	3,590	4,130	4,020	13,100	171,000	1,240	-12.2	3,990	11.2	4,670	13.0
New Jersey	4,930	8,970	9,210	8,360	31,500	432,000	5,680	15.2	8,830	-1.5	7,680	-16.6
New Mexico	3,300	3,780	4,500	3,200	14,800	199,000	3,110	-5.7	3,610	-4.5	2,520	-44.1
New York	8,870	21,100	23,200	17,600	70,800	951,000	9,720	9.6	19,200	-9.0	22,700	-2.4
North Carolina	15,300	20,300	19,900	16,700	72,200	1,460,000	15,500	1.4	19,900	-2.0	20,200	1.5
North Dakota	(4)	(4)	(4)	(4)	10,900	70,000	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	13,900	30,000	34,300	29,200	107,000	1,230,000	16,200	16.9	28,500	-4.8	32,800	-4.4
Oklahoma	11,900	13,100	15,100	12,400	52,500	509,000	11,500	-2.8	14,700	12.1	13,900	-7.7
Oregon	8,360	9,990	11,900	9,030	39,300	493,000	8,090	-3.1	9,890	-0.9	11,300	-4.5
Pennsylvania	16,400	30,400	32,400	25,900	105,000	1,690,000	18,300	11.5	27,200	-10.4	26,600	-17.8
Rhode Island	(4)	(4)	(4)	(4)	6,620	104,000	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	9,950	11,900	12,000	10,300	44,100	740,000	10,400	4.6	12,700	7.5	12,600	4.7
South Dakota	1,000	6,210	7,810	4,180	19,200	144,000	1,110	11.3	6,340	2.1	7,920	1.4
Tennessee	14,400	18,800	19,500	16,100	68,800	1,220,000	14,300	-0.6	18,300	-2.6	18,100	-7.0
Texas	74,300	81,500	78,500	65,100	299,000	4,130,000	65,800	-11.5	75,300	-7.6	76,000	-3.2
Utah	9,760	14,500	14,600	10,400	49,300	554,000	5,750	-41.1	12,900	-10.4	14,700	0.4
Vermont	474	3,290	3,770	2,580	10,100	120,000	409	-13.8	2,490	-24.5	4,710	24.9
Virginia	11,900	16,400	16,900	13,800	58,900	1,150,000	13,500	13.5	15,700	-4.0	14,900	-11.7
Washington	10,100	15,600	15,800	11,600	53,100	699,000	8,430	-16.3	12,200	-21.8	13,100	-17.4
West Virginia	2,510	3,640	3,910	3,590	13,600	173,000	2,920	16.3	3,770	3.7	3,970	1.6
Wisconsin	(4)	(4)	(4)	(4)	55,900	450,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	2,880	7,020	7,330	4,370	21,600	200,000	3,230	12.4	7,430	5.9	9,030	23.2
Total <sup>2</sup>	481,000	692,000	738,000	589,000	2,500,000	32,700,000	472,000	-1.9	680,000	-1.7	712,000	-3.5

W Withheld to avoid disclosing company proprietary data.

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

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

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

<sup>4</sup>State not included in quarterly survey.