

Mineral Industry Surveys

For information, contact:

Jason Christopher Willett, Commodity Specialist
National Minerals Information Center
U.S. Geological Survey
989 National Center
Reston, VA 20202
Telephone: (703) 648-6473, Fax: (703) 648-7757
Email: jwillett@usgs.gov

Darlene V. Thompson, Statistical Assistant (Data)
Telephone: (703) 648-7797,
Fax: (703) 648-7975
Email: dvthompson@usgs.gov

Internet: <https://www.usgs.gov/centers/nmic>

CRUSHED STONE AND SAND AND GRAVEL IN THE THIRD QUARTER 2020

An estimated 416 million metric tons (Mt) of *crushed stone* was produced and shipped for consumption in the United States in the third quarter of 2020, a decrease of 6% compared with that of the third quarter of 2019. The estimated production for consumption in the first 9 months of 2020 was 1.10 billion metric tons (Gt), a decrease of 3% compared with that of the same period of 2019.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the third quarter of 2020 was 290 Mt, a decrease of 4% compared with that of the third quarter of 2019. The estimated production for consumption in the first 9 months of 2020 was 719 Mt, a slight decrease compared with that of the same period of 2019.

An estimated 707 Mt of total *construction aggregates* was produced and shipped for consumption in the United States in the third quarter of 2020, a decrease of 5% compared with that of the third quarter of 2019. The estimated production for consumption in the first 9 months of 2020 was 1.82 Gt, a decrease of 3% compared with that of the same period of 2019.

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 by 3% in the third quarter of 2020 compared with that of the third quarter of 2019. Consumption in the first 9 months of 2020 increased slightly compared with that of the same period of 2019. 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. The 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 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 2020 decreased in eight of the nine geographic divisions compared with that sold or used in the third quarter of 2019. The five leading States were, in descending order of production for consumption, Texas, Missouri, Pennsylvania, Florida, and Ohio. Their combined total production for consumption in the first 9 months of 2020 was 382 Mt, a slight decrease compared with that of the same period of 2019 and represented 35% of the U.S. total.

The estimated production for consumption of *construction sand and gravel* in the third quarter of 2020 decreased in five of the nine geographic divisions compared with that sold or used in the third quarter of 2019. The five leading States were, in descending order of production for consumption, California, Texas, Minnesota, Michigan, and Arizona. Their combined total production for consumption in the first 9 months of 2020 was 266 Mt, a decrease of 3% compared with that of the same period of 2019 and represented 37% of the U.S. total.

The estimated production for consumption of *construction aggregates* in the third quarter of 2020 decreased in seven of the nine geographic divisions compared with that sold or used in the third quarter of 2019. The five leading States were, in descending order of production-for-consumption, Texas, California, Missouri, Ohio, and Michigan. Their combined total production for consumption in the first 9 months of 2020 was 541 Mt, a slight decrease compared with that of the same period of 2019 and represented 30% of the U.S. total.

List services and web feed subscribers are the first to receive notification of USGS minerals information publications and data releases. For information on how to subscribe, go to <https://www.usgs.gov/centers/nmic>.

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

(Thousand metric tons and thousand dollars)

Region/Division ²	2019						2020					
	Quantity					Value	Quantity	Percent change ⁴	Quantity	Percent change ⁴	Quantity	Percent change ⁴
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	1st-4th qtr. ³						
Northeast:												
New England	2,420	11,500	13,100	9,390	36,400	473,000	3,070	26.7	10,500	-8.5	12,200	-7.3
Middle Atlantic	19,400	42,200	46,800	33,200	142,000	1,910,000	20,800	6.9	33,100	-21.4	42,900	-9.1
Midwest:												
East North Central	31,000	62,900	79,200	61,200	234,000	2,280,000	36,400	17.4	63,900	1.5	77,200	-2.6
West North Central	21,500	49,900	56,700	43,300	172,000	1,630,000	24,200	12.5	55,000	10.2	57,400	1.1
South:												
South Atlantic	74,500	92,400	91,400	77,300	336,000	5,150,000	73,500	-1.4	86,100	-6.8	87,000	-5.0
East South Central	29,800	39,900	43,700	36,300	150,000	1,780,000	27,600	-7.3	39,900	-0.2	40,400	-8.1
West South Central	60,200	65,300	70,800	59,300	256,000	2,940,000	59,000	-2.1	65,400	0.1	62,200	-13.8
West:												
Mountain	15,500	21,600	22,200	17,800	80,000	697,000	14,800	-4.6	22,500	4.2	21,100	-5.2
Pacific	14,000	21,900	24,600	20,400	80,900	843,000	17,200	22.7	20,000	-8.7	23,000	-6.7
U.S. total ⁵	282,000	409,000	445,000	356,000	1,490,000	17,800,000	286,000	1.4	397,000	-2.9	416,000	-6.4

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.

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

(Thousand metric tons and thousand dollars)

State	2019						2020					
	Quantity					Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
	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	10,600	12,300	12,700	10,600	46,100	526,000	9,420	-10.7	11,800	-4.1	11,500	-9.0
Alaska	(4)	(4)	(4)	(4)	1,450	29,700	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	2,460	3,360	2,590	3,130	11,500	105,000	2,900	17.9	3,560	5.9	3,490	35.2
Arkansas	6,580	7,770	8,450	7,440	30,200	298,000	7,050	7.1	8,410	8.3	8,840	4.7
California	7,650	12,100	13,700	11,400	44,900	442,000	10,300	35.0	11,700	-3.9	13,400	-2.4
Colorado	2,870	4,680	5,590	3,560	16,700	174,000	3,460	20.4	5,600	19.8	5,450	-2.4
Connecticut	731	2,780	3,100	2,430	9,040	144,000	832	13.8	2,640	-5.1	2,980	-4.0
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	20,700	22,500	22,100	21,600	86,900	1,150,000	23,600	14.1	23,500	4.5	22,800	2.8
Georgia	13,300	16,300	16,400	13,200	59,200	1,010,000	12,300	-8.1	16,000	-2.0	16,100	-1.8
Hawaii	(4)	(4)	(4)	(4)	4,870	114,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	571	1,200	1,730	1,040	4,540	32,100	621	8.7	1,660	38.3	2,000	15.8
Illinois	4,790	12,400	17,600	13,600	48,400	520,000	5,850	22.1	15,100	21.7	17,500	-0.7
Indiana	7,200	13,900	15,900	12,900	49,900	472,000	7,900	9.9	13,600	-2.4	15,200	-4.8
Iowa	4,260	14,500	16,000	10,300	45,000	519,000	5,900	38.5	13,200	-8.7	12,400	-22.3
Kansas	2,690	4,950	5,420	4,450	17,500	153,000	3,180	18.0	4,320	-12.8	4,820	-11.0
Kentucky	8,790	14,300	16,500	13,700	53,300	520,000	8,650	-1.5	13,800	-3.8	14,500	-12.1
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	207	1,300	1,660	988	4,160	38,800	300	44.4	1,430	9.7	1,670	0.6
Maryland	4,890	8,280	8,410	6,950	28,500	358,000	5,090	4.2	7,230	-12.6	6,970	-17.2
Massachusetts	722	3,790	4,050	3,190	11,800	167,000	1,070	47.8	3,300	-12.9	3,680	-9.0
Michigan	3,690	10,600	15,100	10,900	40,400	276,000	5,690	54.4	11,300	6.5	14,500	-4.2
Minnesota	164	2,670	3,760	1,760	8,350	116,000	385	134.2	3,090	15.6	3,270	-13.0
Mississippi	423	567	530	482	2,000	64,400	350	-17.4	426	-24.8	533	0.5
Missouri	12,600	23,400	27,600	23,500	87,200	676,000	12,400	-2.0	29,400	25.6	31,400	13.8
Montana	(4)	(4)	(4)	(4)	2,840	24,600	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	1,450	2,780	2,380	1,890	8,500	119,000	1,710	17.5	2,330	-16.3	2,570	8.2
Nevada	4,990	5,490	4,980	4,270	19,700	181,000	2,220	-55.6	2,580	-53.1	2,970	-40.2
New Hampshire	476	1,740	2,040	1,280	5,530	57,700	479	0.8	1,340	-22.9	1,510	-25.7
New Jersey	2,550	4,800	5,580	4,750	17,700	197,000	2,970	16.7	4,440	-7.7	4,670	-16.2
New Mexico	821	964	867	1,090	3,740	36,400	1,220	49.1	1,780	84.7	1,040	19.5
New York	4,380	11,000	13,200	8,330	36,900	491,000	4,810	9.8	9,110	-17.1	12,100	-8.3
North Carolina	13,600	16,900	16,000	12,700	59,200	1,100,000	11,500	-15.1	13,900	-17.6	14,200	-11.3
North Dakota	(4)	(4)	(4)	(4)	339	2,480	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	8,870	18,400	22,900	18,100	68,300	786,000	10,100	13.6	17,600	-4.1	21,900	-4.1
Oklahoma	9,200	10,600	10,800	9,240	39,900	381,000	9,610	4.5	10,800	1.7	9,660	-10.7
Oregon	3,960	5,940	6,640	5,390	21,900	192,000	4,080	3.1	5,460	-8.0	5,310	-20.0
Pennsylvania	12,500	26,400	28,100	20,100	87,100	1,220,000	13,000	3.8	19,600	-25.7	26,200	-6.8
Rhode Island	156	499	456	405	1,520	16,900	181	16.1	415	-16.8	355	-22.0
South Carolina	7,010	7,790	7,680	6,620	29,100	399,000	6,190	-11.7	7,240	-7.1	7,390	-3.8
South Dakota	282	1,620	1,620	1,420	4,940	40,800	635	125.1	2,650	63.8	2,890	78.6
Tennessee	9,990	12,800	13,900	11,500	48,200	665,000	9,160	-8.3	13,900	8.7	13,800	-0.9
Texas	44,000	46,400	50,900	42,000	183,000	2,210,000	41,700	-5.1	45,600	-1.7	43,100	-15.4
Utah	1,720	2,940	3,690	2,920	11,300	89,900	2,320	34.7	3,970	34.9	3,320	-10.1
Vermont	129	1,380	1,840	1,100	4,440	48,600	208	61.8	1,390	1.0	2,040	11.2
Virginia	11,500	15,900	15,900	12,500	55,800	930,000	12,100	5.1	15,100	-5.2	15,800	-0.5
Washington	2,380	3,860	4,200	3,630	14,100	208,000	2,760	16.0	2,900	-24.8	4,310	2.5
West Virginia	3,360	4,600	4,590	3,590	16,100	192,000	2,620	-22.0	3,040	-34.0	3,640	-20.8
Wisconsin	6,430	7,590	7,630	5,600	27,200	228,000	6,840	6.4	6,270	-17.4	8,110	6.3
Wyoming	2,100	2,970	2,750	1,790	9,620	54,200	2,080	-1.1	3,380	13.6	2,820	2.2
Total ²	282,000	409,000	445,000	356,000	1,490,000	17,800,000	286,000	1.4	397,000	-2.9	416,000	-6.4

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 ²	2019						2020					
	Quantity					Value	Quantity	Percent change ⁴	Quantity	Percent change ⁴	Quantity	Percent change ⁴
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	1st-4th qtr. ³						
Northeast:												
New England	1,460	7,100	9,800	6,540	37,200	343,000	1,750	19.4	7,490	5.5	10,700	8.5
Middle Atlantic	7,860	15,200	16,700	12,400	52,100	553,000	8,660	10.1	12,600	-17.0	16,900	1.5
Midwest:												
East North Central	12,100	35,100	46,100	31,900	153,000	1,160,000	13,600	12.3	35,400	0.9	44,400	-3.8
West North Central	8,330	36,400	51,000	29,700	125,000	826,000	11,600	38.9	38,600	5.9	48,500	-5.1
South:												
South Atlantic	15,600	18,500	17,200	15,100	66,900	679,000	14,500	-6.8	16,000	-13.3	15,600	-10.6
East South Central	6,710	10,500	14,000	11,500	42,700	324,000	7,120	6.1	13,000	24.1	12,000	-16.8
West South Central	31,000	35,000	35,100	30,800	132,000	1,470,000	29,900	-3.4	33,400	-4.4	35,100	0.0
West:												
Mountain	30,200	53,800	57,000	43,700	185,000	1,600,000	32,800	8.7	54,900	1.9	59,200	3.6
Pacific	27,600	44,300	49,900	40,500	162,000	1,960,000	31,700	14.8	38,800	-12.4	46,700	-6.9
U.S. total ⁵	163,000	267,000	301,000	231,000	962,000	8,970,000	173,000	6.1	257,000	-4.0	290,000	-3.5

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 STATE¹

(Thousand metric tons and thousand dollars)

State	2019						2020					
	Quantity					Value	Quantity	Percent change ³	Quantity	Percent change ³	Quantity	Percent change ³
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ²	1st-4th qtr. ²	1st qtr.		2d qtr.		3d qtr.	
Alabama	1,960	2,000	4,300	4,220	12,500	103,000	1,870	-4.6	4,140	107.2	2,750	-36.1
Alaska	(4)	(4)	(4)	(4)	5,290	48,100	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	12,500	15,500	13,300	12,800	54,200	544,000	12,200	-2.5	15,600	0.6	14,200	7.2
Arkansas	1,360	1,610	1,820	1,640	6,430	64,600	1,460	7.8	1,760	9.6	1,990	9.1
California	17,700	28,500	32,700	26,800	106,000	1,430,000	21,900	23.5	26,400	-7.7	30,900	-5.4
Colorado	4,350	8,510	10,300	6,800	30,000	266,000	5,350	22.9	8,920	4.8	8,800	-14.9
Connecticut	232	958	1,160	1,220	3,570	36,900	247	6.6	1,020	6.9	1,200	3.3
Delaware	611	818	707	598	2,730	27,600	476	-22.1	704	-14.0	576	-18.5
Florida	5,200	5,330	5,090	5,600	21,200	250,000	5,890	13.3	5,550	4.2	5,200	2.1
Georgia	1,550	1,770	1,610	1,450	6,380	48,000	1,480	-4.8	1,650	-6.7	1,540	-4.5
Hawaii	(4)	(4)	(4)	(4)	467	10,100	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	2,840	6,360	6,440	5,080	20,700	131,000	3,300	16.2	7,050	10.9	9,060	40.7
Illinois	1,570	5,880	8,510	5,610	21,600	162,000	1,990	27.1	7,260	23.5	8,760	2.9
Indiana	2,960	5,560	6,450	4,910	19,900	156,000	3,180	7.5	6,260	12.5	6,910	7.2
Iowa	1,300	4,800	6,050	3,650	15,800	150,000	1,470	13.3	4,530	-5.5	5,810	-4.0
Kansas	2,140	8,100	8,910	7,080	26,200	153,000	4,780	123.5	7,470	-7.7	7,730	-13.2
Kentucky	1,270	2,700	3,390	3,010	10,400	52,800	1,590	25.1	3,230	19.6	3,100	-8.7
Louisiana	2,470	2,790	2,800	3,160	11,200	138,000	2,710	9.8	3,240	16.0	3,130	11.7
Maine	222	2,370	3,420	2,050	8,060	66,700	461	108.1	2,910	23.0	5,750	68.3
Maryland	1,640	2,520	2,260	1,900	8,320	110,000	1,630	-0.5	1,940	-23.0	1,980	-12.2
Massachusetts	(4)	(4)	(4)	(4)	9,800	97,200	(4)	(4)	(4)	(4)	(4)	(4)
Michigan	3,690	13,800	18,900	12,100	48,500	314,000	3,930	6.7	12,500	-9.5	16,800	-11.3
Minnesota	1,170	13,000	22,400	9,940	46,500	254,000	1,220	3.8	14,600	11.8	20,300	-9.3
Mississippi	2,120	3,450	3,730	2,530	11,800	103,000	2,350	10.4	3,210	-6.8	3,890	4.3
Missouri	1,380	2,530	3,070	2,470	9,460	75,900	1,340	-3.6	2,930	16.0	3,050	-0.8
Montana	653	3,850	4,490	2,270	11,300	96,700	1,430	119.1	3,750	-2.7	4,690	4.5
Nebraska	1,630	3,530	4,140	2,870	12,200	96,600	1,860	14.2	3,340	-5.6	3,440	-16.9
Nevada	2,830	5,830	6,500	4,340	19,500	129,000	2,070	-27.1	4,060	-30.4	4,600	-29.3
New Hampshire	885	2,500	3,230	2,020	8,630	75,000	879	-0.7	2,220	-11.3	1,930	-40.2
New Jersey	1,930	3,490	3,700	3,500	12,600	106,000	2,630	36.2	3,210	-8.1	3,850	4.1
New Mexico	1,360	1,980	1,910	1,820	7,070	72,300	1,450	6.5	2,450	23.9	2,050	7.2
New York	4,610	9,090	10,100	7,080	30,900	351,000	4,730	2.7	7,490	-17.6	10,400	2.5
North Carolina	2,340	2,910	2,500	2,010	9,770	65,200	1,740	-25.6	2,100	-27.8	2,200	-12.0
North Dakota	252	1,950	3,380	1,780	7,360	57,100	234	-7.3	2,410	23.9	4,050	19.8
Ohio	3,900	9,880	12,200	9,250	35,200	328,000	4,490	15.3	9,430	-4.6	11,900	-2.2
Oklahoma	2,160	2,850	3,160	2,800	11,000	108,000	2,740	26.9	3,200	12.6	3,330	5.4
Oregon	2,880	4,300	5,110	4,160	16,500	169,000	3,110	8.3	4,180	-2.9	4,570	-10.5
Pennsylvania	1,320	2,600	2,830	1,810	8,560	94,900	1,290	-2.1	1,910	-26.7	2,680	-5.4
Rhode Island	(4)	(4)	(4)	(4)	2,450	32,000	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	2,400	2,850	2,750	1,670	9,670	65,200	1,510	-37.2	1,860	-34.7	1,830	-33.6
South Dakota	458	2,470	3,050	1,870	7,850	39,500	678	48.0	3,290	33.2	4,140	35.5
Tennessee	1,350	2,320	2,530	1,790	7,990	64,500	1,310	-3.1	2,410	3.6	2,220	-12.4
Texas	25,000	27,700	27,300	23,200	103,000	1,160,000	23,000	-8.0	25,200	-9.0	26,600	-2.4
Utah	4,510	9,000	10,800	8,490	32,800	269,000	5,760	27.7	10,000	11.6	11,500	6.8
Vermont	125	1,270	2,000	1,240	4,650	35,200	161	28.8	1,340	4.8	1,840	-8.1
Virginia	1,820	2,270	2,320	1,840	8,250	109,000	1,770	-2.5	2,200	-2.8	2,260	-2.5
Washington	6,970	11,400	12,100	9,550	40,000	353,000	6,660	-4.5	8,250	-27.9	11,200	-7.6
West Virginia	(4)	(4)	(4)	(4)	521	4,690	(4)	(4)	(4)	(4)	(4)	(4)
Wisconsin	(4)	(4)	(4)	(4)	28,200	204,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	1,080	2,770	3,310	2,070	9,230	88,600	1,220	13.8	2,970	7.2	4,260	28.6
Total ²	163,000	267,000	301,000	231,000	962,000	8,970,000	173,000	6.1	257,000	-4.0	290,000	-3.5

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

(Thousand metric tons and thousand dollars)

Region/Division ²	2019						2020					
	Quantity					Value	Quantity	Percent change ⁴	Quantity	Percent change ⁴	Quantity	Percent change ⁴
	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. ³	1st-4th qtr. ³						
Northeast:												
New England	3,880	18,600	22,900	15,900	73,600	816,000	4,820	24.0	18,000	-3.1	23,000	0.1
Middle Atlantic	27,300	57,300	63,500	45,600	194,000	2,460,000	29,400	7.8	45,700	-20.2	59,800	-6.1
Midwest:												
East North Central	43,100	98,100	125,000	93,100	388,000	3,440,000	50,000	16.0	99,300	1.3	122,000	-3.0
West North Central	29,800	86,300	108,000	73,000	297,000	2,450,000	35,800	19.9	93,600	8.4	106,000	-1.7
South:												
South Atlantic	90,100	111,000	109,000	92,300	402,000	5,830,000	88,000	-2.3	102,000	-7.9	103,000	-5.8
East South Central	36,500	50,400	57,600	47,800	192,000	2,100,000	34,700	-4.8	52,900	4.9	52,400	-10.1
West South Central	91,200	100,000	106,000	90,200	388,000	4,420,000	88,900	-2.6	98,800	-1.4	97,300	-8.8
West:												
Mountain	45,700	75,400	79,200	61,500	265,000	2,290,000	47,600	4.2	77,400	2.6	80,300	1.3
Pacific	41,600	66,200	74,500	60,900	243,000	2,800,000	48,800	17.5	58,800	-11.2	69,700	-6.8
U.S. total ⁵	445,000	676,000	746,000	587,000	2,450,000	26,800,000	459,000	3.1	654,000	-3.3	707,000	-5.3

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

(Thousand metric tons and thousand dollars)

State	2019						2020					
	Quantity					Value	Quantity	Percent	Quantity	Percent	Quantity	Percent
	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	12,500	14,300	17,000	14,800	58,600	629,000	11,300	-9.8	16,000	11.5	14,300	-15.9
Alaska	(4)	(4)	(4)	(4)	6,740	77,900	(4)	(4)	(4)	(4)	(4)	(4)
Arizona	15,000	18,900	15,900	16,000	65,700	649,000	15,100	0.8	19,200	1.6	17,700	11.7
Arkansas	7,940	9,370	10,300	9,080	36,700	362,000	8,510	7.2	10,200	8.5	10,800	5.4
California	25,400	40,700	46,400	38,200	151,000	1,880,000	32,200	27.0	38,000	-6.5	44,300	-4.5
Colorado	7,220	13,200	15,900	10,400	46,700	440,000	8,800	21.9	14,500	10.1	14,300	-10.5
Connecticut	963	3,740	4,260	3,650	12,600	181,000	1,080	12.1	3,660	-2.0	4,170	-2.0
Delaware	W	W	W	W	W	W	W	W	W	W	W	W
Florida	25,900	27,800	27,200	27,200	108,000	1,400,000	29,500	13.9	29,000	4.4	28,000	2.6
Georgia	14,900	18,100	18,000	14,600	65,600	1,050,000	13,700	-7.7	17,600	-2.4	17,700	-2.0
Hawaii	(4)	(4)	(4)	(4)	5,330	124,000	(4)	(4)	(4)	(4)	(4)	(4)
Idaho	3,410	7,560	8,170	6,120	25,300	163,000	3,920	14.9	8,710	15.2	11,100	35.5
Illinois	6,360	18,300	26,100	19,200	70,000	681,000	7,850	23.4	22,400	22.3	26,200	0.5
Indiana	10,200	19,500	22,400	17,800	69,800	627,000	11,100	9.2	19,800	1.9	22,100	-1.4
Iowa	5,560	19,300	22,000	13,900	60,800	669,000	7,370	32.6	17,800	-7.9	18,200	-17.3
Kansas	4,830	13,000	14,300	11,500	43,700	306,000	7,960	64.8	11,800	-9.6	12,600	-12.4
Kentucky	10,100	17,000	19,900	16,700	63,700	573,000	10,200	1.8	17,000	-0.1	17,600	-11.5
Louisiana	W	W	W	W	W	W	W	W	W	W	W	W
Maine	429	3,670	5,080	3,040	12,200	106,000	761	77.3	4,340	18.3	7,420	46.2
Maryland	6,530	10,800	10,700	8,850	36,800	468,000	6,730	3.0	9,170	-15.0	8,950	-16.1
Massachusetts	(4)	(4)	(4)	(4)	21,500	264,000	(4)	(4)	(4)	(4)	(4)	(4)
Michigan	7,380	24,400	34,100	23,100	88,900	589,000	9,630	30.5	23,800	-2.5	31,300	-8.1
Minnesota	1,330	15,700	26,100	11,700	54,900	369,000	1,600	19.9	17,700	12.4	23,600	-9.8
Mississippi	2,550	4,010	4,260	3,010	13,800	167,000	2,700	5.8	3,640	-9.4	4,430	3.8
Missouri	14,000	25,900	30,700	26,000	96,600	751,000	13,700	-2.2	32,300	24.7	34,500	12.3
Montana	(4)	(4)	(4)	(4)	14,100	121,000	(4)	(4)	(4)	(4)	(4)	(4)
Nebraska	3,090	6,310	6,520	4,760	20,700	216,000	3,570	15.7	5,660	-10.3	6,010	-7.7
Nevada	7,820	11,300	11,500	8,610	39,200	310,000	4,280	-45.3	6,640	-41.4	7,570	-34.0
New Hampshire	1,360	4,240	5,270	3,300	14,200	133,000	1,360	-0.2	3,560	-16.1	3,440	-34.6
New Jersey	4,480	8,290	9,280	8,240	30,300	303,000	5,600	25.1	7,640	-7.8	8,520	-8.1
New Mexico	2,180	2,940	2,780	2,900	10,800	109,000	2,680	22.5	4,230	43.8	3,080	11.0
New York	8,990	20,100	23,300	15,400	67,800	843,000	9,550	6.2	16,600	-17.3	22,500	-3.6
North Carolina	15,900	19,800	18,500	14,700	69,000	1,170,000	13,200	-16.7	16,000	-19.1	16,400	-11.4
North Dakota	(4)	(4)	(4)	(4)	7,700	59,600	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	12,800	28,300	35,100	27,400	104,000	1,110,000	14,600	14.1	27,100	-4.3	33,900	-3.4
Oklahoma	11,400	13,500	14,000	12,000	50,800	489,000	12,300	8.7	14,000	4.0	13,000	-7.1
Oregon	6,840	10,200	11,800	9,550	38,400	362,000	7,200	5.2	9,640	-5.9	9,890	-15.9
Pennsylvania	13,800	29,000	30,900	22,000	95,700	1,310,000	14,300	3.3	21,500	-25.8	28,800	-6.7
Rhode Island	(4)	(4)	(4)	(4)	3,960	48,900	(4)	(4)	(4)	(4)	(4)	(4)
South Carolina	9,410	10,600	10,400	8,300	38,800	464,000	7,700	-18.2	9,100	-14.5	9,220	-11.6
South Dakota	740	4,090	4,670	3,300	12,800	80,300	1,310	77.4	5,940	45.3	7,030	50.4
Tennessee	11,300	15,100	16,400	13,300	56,200	730,000	10,500	-7.7	16,300	8.0	16,000	-2.7
Texas	68,900	74,100	78,200	65,200	286,000	3,370,000	64,700	-6.2	70,800	-4.4	69,700	-10.8
Utah	6,230	11,900	14,500	11,400	44,100	359,000	8,080	29.7	14,000	17.3	14,800	2.5
Vermont	254	2,660	3,840	2,340	9,090	83,800	369	45.6	2,730	2.8	3,880	1.1
Virginia	13,400	18,200	18,200	14,300	64,000	1,040,000	13,900	4.1	17,300	-4.9	18,000	-0.8
Washington	9,350	15,300	16,300	13,200	54,100	561,000	9,420	0.7	11,100	-27.1	15,500	-5.0
West Virginia	(4)	(4)	(4)	(4)	16,700	196,000	(4)	(4)	(4)	(4)	(4)	(4)
Wisconsin	(4)	(4)	(4)	(4)	55,500	432,000	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	3,180	5,740	6,060	3,860	18,800	143,000	3,300	3.9	6,350	10.5	7,070	16.6
Total ²	445,000	676,000	746,000	587,000	2,450,000	26,800,000	459,000	3.1	654,000	-3.3	707,000	-5.3

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.