

# Mineral Industry Surveys

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# CRUSHED STONE AND SAND AND GRAVEL IN THE SECOND QUARTER 2022

An estimated 413 million metric tons (Mt) of *crushed stone* was produced and shipped for consumption in the United States in the second quarter of 2022, a slight increase compared with that of the second quarter of 2021 (table 1). The five leading States, in descending order of production for consumption, were Texas, Pennsylvania, Florida, Missouri, and Ohio. Their combined total production for consumption in the second quarter of 2022 was 142 Mt, an increase of 8% compared with that of the second quarter of 2021 and represented 34% of the U.S. total (table 2). Production for consumption in the first 6 months of 2022 increased slightly compared with that of the same period of 2021.

The estimated U.S. output of *construction sand and gravel* produced and shipped for consumption in the second quarter of 2022 was 274 Mt, essentially unchanged compared with that of the second quarter of 2021 (table 3). The five leading States, in descending order of production for consumption, were California, Texas, Arizona, Minnesota, and Washington. Their combined total production for consumption in the second quarter of 2022 was 94 Mt, an increase of 3% compared with that of the second quarter of 2021 and represented 34% of the U.S. total (table 4). Production for consumption in the first 6 months of 2022 increased slightly compared with that of the same period of 2021.

An estimated 687 Mt of total *construction aggregates* was produced and shipped for consumption in the United States in the second quarter of 2022, essentially unchanged compared with that of the second quarter of 2021 (table 5). The five leading States, in descending order of production for consumption, were Texas, California, Florida, Ohio, and Pennsylvania. Their combined total production for consumption in the second quarter of 2022 was 206 Mt, an increase of 7% compared with that of the second quarter of 2021 and represented 30% of the U.S. total (table 6). Production for consumption in the first 6 months of 2022 increased slightly compared with that of the same period of 2021.

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 3% in the second quarter of 2022 compared with that of the second quarter of 2021. Consumption in the first 6 months of 2022 increased by 4% compared with that of the same period of 2021. 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 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.

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 ${\it TABLE~1}$  CRUSHED STONE SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION  $^{1,\,2}$ 

			2021	2022					
		Quantity	Percent	Quantity	Percent				
Region/Division	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st qtr.	change <sup>4</sup>	2d qtr.	change4
Northeast:									
New England	2,710	11,200	12,200	10,300	36,400	2,300	-15.2	9,820	-12.1
Middle Atlantic	21,600	45,900	47,100	39,500	154,000	20,400	-5.4	42,300	-7.8
Midwest:	_								
East North Central	32,900	63,600	75,100	63,700	235,000	33,600	2.1	64,700	1.8
West North Central	23,900	47,500	52,400	45,900	170,000	23,800	-0.7	46,900	-1.2
South:	_								
South Atlantic	75,200	90,500	86,200	83,900	336,000	75,300	0.1	92,700	2.5
East South Central	30,700	42,300	41,700	41,200	156,000	33,000	7.6	43,600	3.2
West South Central	55,700	62,200	69,200	64,100	251,000	60,700	9.1	67,100	7.9
West:	_								
Mountain	13,900	19,000	20,600	18,500	74,500	13,100	-6.2	20,400	7.2
Pacific	16,700	21,300	22,700	19,500	80,200	18,900	13.0	22,200	4.2
Total <sup>5</sup>	283,000	405,000	425,000	386,000	1,500,000	293,000	3.3	413,000	1.9

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated. Sales region equivalent to U.S. Census Bureau Geographic Division as ionows: New England (C1, MA, ME, NH, K1, V1); Middle Atlantic (NJ, N1, 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>&</sup>lt;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>&</sup>lt;sup>4</sup>Compared with same period of preceding year; all percentages are calculated using unrounded totals.

<sup>&</sup>lt;sup>5</sup>Includes all 50 States.

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

			2021	2022					
			Quantity			Quantity	Percent	Quantity	Percent
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. <sup>2</sup>	1st qtr.	change <sup>3</sup>	2d qtr.	change <sup>3</sup>
Alabama	9,950	12,500	12,300	11,800	46,600	10,600	6.2	11,800	-5.8
Alaska	(4)	(4)	(4)	(4)	1,330	(4)	(4)	(4)	(4)
Arizona	2,900	2,840	3,070	2,830	11,600	2,820	-2.9	3,270	14.9
Arkansas	6,690	8,600	9,360	8,730	33,400	7,330	9.6	8,140	-5.3
California	9,420	11,400	11,700	10,100	42,600	10,400	10.9	11,100	-2.2
Colorado	2,580	4,640	5,510	4,360	17,100	2,330	-10.0	5,050	8.8
Connecticut	677	2,860	3,320	3,040	9,900	682	0.7	2,770	-3.0
Delaware	W	W	W	W	W	W	W	W	W
Florida	21,600	20,900	20,800	21,700	84,900	22,900	5.9	24,900	19.3
Georgia	13,900	16,900	15,600	14,900	61,300	14,700	5.9	16,900	0.1
Hawaii	(4)	(4)	(4)	(4)	4,860	(4)	(4)	(4)	(4)
Idaho	780	1,040	1,380	1,760	4,530	721	-7.5	1,600	53.8
Illinois	4,860	13,500	18,800	13,900	51,000	5,020	3.3	12,000	-10.8
Indiana	7,510	14,500	16,600	16,200	54,900	8,370	11.5	15,300	5.8
Iowa	4,320	11,900	12,600	10,400	39,200	4,370	1.2	11,800	-0.7
Kansas	3,000	5,290	4,910	4,750	18,000	2,560	-14.8	5,070	-4.1
Kentucky	8,940	14,300	14,800	14,900	52,800	9,840	10.1	15,500	8.4
Louisiana	W	W	W	W	W	W	W	W	W
Maine	283	1,560	1,690	1,350	4,890	289	2.0	1,310	-15.8
Maryland	5,150	7,570	7,120	6,860	26,700	4,140	-19.6	6,540	-13.7
Massachusetts	944	2,820	2,660	2,450	8,880	409	-56.7	1,850	-34.3
Michigan	3,560	9,580	10,000	8,220	31,400	2,800	-21.2	9,240	-3.6
Minnesota	310	2,660	3,520	1,940	8,400	160	-48.3	2,240	-15.8
Mississippi	424	476	440	399	1,740	365	-13.9	552	15.9
Missouri	14,100	22,400	26,400	24,800	87,800	14,700	4.3	23,600	5.0
Montana	(4)	(4)	(4)	(4)	2,980	(4)	(4)	(4)	(4)
Nebraska	1,560	2,280	2,260	2,190	8,290	1,610	3.3	1,990	-12.8
Nevada	2,760	3,450	3,500	3,440	13,200	2,710	-1.6	3,520	2.0
New Hampshire	- 2,700 427	1,610	1,770	1,370	5,180	454	6.3	1,510	-6.4
New Jersey	2,270	4,960	5,660	5,800	18,700	2,350	3.8	4,910	-1.0
New Mexico	943	919	866	452	3,180	806	-14.6	4,910 871	-5.2
	_								
New York	3,860	12,600	13,400	10,000	39,900	4,210	9.1	12,000	-4.2
North Carolina	_ 13,400	17,700	16,700	15,700	63,600	13,200	-1.1	17,700	-0.2
North Dakota	- (4)	(4)	(4)	(4)	423	(4)	(4)	(4)	(4)
Ohio	9,410	17,800	21,800	19,000	68,000	9,440	0.3	19,500	9.4
Oklahoma	8,500	10,400	10,700	9,050	38,600	8,040	-5.5	9,070	-12.5
Oregon	4,450	5,660	6,520	5,510	22,200	5,530	24.2	6,820	20.5
Pennsylvania	15,500	28,400	28,000	23,700	95,500	13,900	-10.4	25,400	-10.5
Rhode Island	_ 194	701	758	799	2,450	235	20.8	766	9.3
South Carolina	6,990	8,510	7,640	7,820	31,000	7,490	7.2	8,810	3.6
South Dakota	617	2,890	2,730	1,770	8,000	332	-46.1	2,210	-23.6
Tennessee	11,400	15,000	14,300	14,100	54,800	12,300	7.7	15,800	5.5
Texas	40,100	42,800	48,600	45,800	177,000	44,800	11.9	49,100	14.7
Utah	2,850	3,390	3,600	3,320	13,200	2,520	-11.7	3,470	2.5
Vermont	183	1,620	2,010	1,270	5,080	230	25.5	1,600	-1.0
Virginia	11,700	15,400	14,600	13,100	54,900	10,300	-12.6	14,100	-8.1
Washington	2,880	4,220	4,520	3,850	15,500	2,960	2.6	4,210	-0.2
West Virginia	2,320	3,330	3,520	3,520	12,700	2,460	6.1	3,550	6.7
Wisconsin	7,600	8,260	7,870	6,350	30,100	7,980	4.9	8,670	4.9
Wyoming	1,100	2,730	2,700	2,310	8,780	1,160	5.2	2,600	-4.6
Total <sup>2</sup>	283,000	405,000	425,000	386,000	1,500,000	293,000	3.3	413,000	1.9

W Withheld to avoid disclosing company proprietary data.

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

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

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

<sup>&</sup>lt;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  $^{1,2}$ 

			2021	2022					
		Quantity	Percent	Quantity	Percent				
Region/Division	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st qtr.	change <sup>4</sup>	2d qtr.	change4
Northeast:									
New England	1,690	8,540	9,520	7,540	38,800	1,710	0.9	7,580	-11.2
Middle Atlantic	8,420	17,000	17,200	15,800	58,400	8,850	5.1	17,100	0.9
Midwest:	_								
East North Central	13,100	32,600	37,000	29,700	139,000	12,000	-8.4	29,600	-9.2
West North Central	9,730	36,500	45,000	31,600	122,000	9,070	-6.8	31,900	-12.6
South:	_								
South Atlantic	13,900	17,600	16,700	15,900	64,100	14,600	5.2	18,200	3.3
East South Central	10,100	14,400	16,600	13,900	55,000	10,300	2.4	13,800	-4.3
West South Central	27,900	30,700	32,600	31,800	123,000	30,200	8.5	33,000	7.4
West:	=								
Mountain	36,900	59,400	61,300	53,000	210,000	36,700	-0.5	60,400	1.8
Pacific	34,100	46,400	47,900	36,600	165,000	37,500	9.9	47,900	3.1
Total <sup>5</sup>	175,000	273,000	290,000	245,000	981,000	184,000	5.3	274,000	0.6

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated. Sales region equivalent to U.S. Census Bureau Geographic Division as Ioniows: New England (C1, IVIA, IVIE, INTI, K1, V1); IVIIddle Atlantic (INJ, INT, 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, OP, WA)

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

<sup>&</sup>lt;sup>5</sup>Includes all 50 States.

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

			2021	2022					
	-		Quantity		-	Quantity	Percent	Quantity	Percent
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. <sup>2</sup>	1st qtr.	change <sup>3</sup>	2d qtr.	change <sup>3</sup>
Alabama	5,150	5,210	7,670	5,600	23,600	4,280	-17.0	5,140	-1.4
Alaska	(4)	(4)	(4)	(4)	6,020	(4)	(4)	(4)	(4)
Arizona	13,200	14,500	13,100	13,000	53,800	13,800	4.3	14,600	0.4
Arkansas	1,630	2,120	2,380	2,250	8,380	1,870	14.8	2,180	3.0
California	23,800	31,200	32,400	23,700	111,000	26,400	10.6	31,900	2.1
Colorado	5,290	10,100	11,400	9,280	36,100	4,560	-13.8	11,000	9.4
Connecticut	402	1,450	1,030	1,280	4,160	434	7.9	1,120	-23.0
Delaware	598	734	660	600	2,590	560	-6.3	624	-14.9
Florida	5,240	5,540	5,630	5,910	22,300	6,660	27.2	7,320	32.1
Georgia	1,410	1,700	1,860	1,610	6,590	1,160	-17.8	2,000	17.3
Hawaii	(4)	(4)	(4)	(4)	408	(4)	(4)	(4)	(4)
Idaho	4,100	6,970	8,170	6,500	25,700	3,430	-16.4	7,900	13.3
Illinois	1,580	5,600	6,200	4,990	18,400	1,460	-7.3	2,980	-46.8
Indiana	3,080	6,030	6,740	6,500	22,400	3,440	11.5	6,500	7.9
Iowa	1,220	4,790	5,130	3,740	14,900	1,160	-4.8	4,010	-16.3
Kansas	1,600	2,870	2,770	2,610	9,860	1,470	-8.5	2,690	-6.1
Kentucky	1,160	3,250	3,330	3,040	10,800	1,680	44.5	3,170	-2.4
Louisiana	2,590	2,790	3,020	3,210	11,600	2,610	0.9	3,320	19.1
Maine	574	3,470	4,940	2,940	11,900	370	-35.4	3,240	-6.7
Maryland	1,280	1,760	1,630	1,530	6,200	1,010	-21.5	1,370	-21.8
Massachusetts	(4)	(4)	(4)	(4)	8,820	(4)	(4)	(4)	(4)
Michigan	4,130	12,000	12,400	8,980	37,500	3,060	-25.7	10,300	-13.9
Minnesota	1,990	12,500	19,200	11,100	43,800	1,640	-17.6	11,900	-5.2
Mississippi	2,050	3,220	2,780	2,940	11,000	2,410	17.5	2,670	-17.1
Missouri	1,760	3,420	3,880	3,700	12,800	1,870	6.3	3,570	4.6
Montana	1,140	3,430	3,790	2,580	10,900	1,110	-2.6	3,870	13.0
Nebraska	1,560	4,160	4,060	3,580	13,400	1,690	8.3	3,460	-16.8
Nevada	2,310	4,870	4,640	3,820	15,600	2,890	24.9	4,290	-12.0
New Hampshire	495	1,640	1,560	1,490	5,190	638	28.8	1,390	-15.3
New Jersey	2,560	4,830	4,750	5,040	17,200	3,010	17.3	5,370	11.3
New Mexico	1,900	2,340	2,030	1,740	8,010	1,530	-19.8	1,790	-23.4
New York	4,210	9,130	9,680	8,140	31,200	4,530	7.7	9,080	-0.6
North Carolina	1,820	2,740	2,390	2,280	9,230	1,840	1.5	2,380	-13.2
North Dakota	413	3,690	4,920	3,580	12,600	602	45.8	2,520	-31.6
Ohio	4,360	9,010	11,700	9,260	34,300	4,070	-6.6	9,820	9.0
Oklahoma	2,800	3,370	3,460	3,270	12,900	2,840	1.4	2,960	-12.2
Oregon	3,600	4,630	5,590	4,700	18,500	4,260	18.1	4,870	5.2
Pennsylvania	1,650	2,990	2,800	2,610	10,100	1,310	-20.6	2,640	-11.6
Rhode Island	(4)	(4)	(4)	(4)	2,720	(4)	(4)	(4)	(4)
South Carolina	1,570	2,110	1,730	1,670	7,080	1,460	-6.6	1,820	-13.8
South Dakota	1,190	5,060	5,080	3,280	14,600	638	-46.2	3,790	-25.2
Tennessee	1,710	2,690	2,840	2,320	9,550	1,950	14.2	2,770	3.0
Texas	20,800	22,400	23,700	23,000	90,000	22,900	10.0	24,500	9.4
Utah	6,590	10,700	11,200	10,200	38,700	6,930	5.1	10,500	-1.1
Vermont	221	1,980	1,990	1,820	6,010	265	19.7	1,840	-7.2
Virginia	1,960	2,970	2,740	2,270	9,940	1,900	-3.4	2,620	-11.7
Washington	6,700	10,600	9,980	8,250	35,500	6,900	3.0	11,100	5.2
West Virginia	_ 0,700	64	52	39	182	33	21.7	60	-5.8
Wisconsin	(4)	(4)	(4)	(4)	26,400	(4)	(4)	(4)	(4)
Wyoming	2,340	6,480	6,950	5,910	21,100	2,500	6.5	6,430	-0.7
Total <sup>2</sup>	175,000	273,000	290,000	245,000	981,000	184,000	5.3	274,000	0.6
10111	173,000	213,000	270,000	473,000	701,000	10-1,000	5.5	217,000	0.0

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

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

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

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

 ${\it TABLE~5}$  AGGREGATES SOLD OR USED BY PRODUCERS IN THE UNITED STATES, BY DIVISION  $^{1,2}$ 

			2021	2022					
	·	Quantity	Percent	Quantity	Percent				
Region/Division	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr.3	1st qtr.	change4	2d qtr.	change4
Northeast:									
New England	4,400	19,900	21,700	17,800	75,200	4,010	-9.0	17,400	-12.5
Middle Atlantic	30,000	62,900	64,300	55,300	212,000	29,300	-2.5	59,400	-5.4
Midwest:	=								
East North Central	46,100	96,200	112,000	93,500	374,000	45,700	-0.9	94,300	-2.0
West North Central	33,700	84,000	97,500	77,500	292,000	32,800	-2.5	78,800	-6.1
South:	=								
South Atlantic	89,100	108,000	103,000	99,800	400,000	89,900	0.9	111,000	2.6
East South Central	40,800	56,600	58,400	55,100	211,000	43,400	6.3	57,400	1.3
West South Central	83,500	92,800	102,000	95,900	374,000	91,000	8.9	100,000	7.8
West:	=								
Mountain	50,800	78,400	81,900	71,500	284,000	49,800	-2.0	80,800	3.1
Pacific	50,900	67,700	70,700	56,100	245,000	56,400	10.9	70,000	3.5
Total <sup>5</sup>	458,000	678,000	715,000	631,000	2,480,000	477,000	4.1	687,000	1.4

<sup>&</sup>lt;sup>1</sup>Quarterly totals shown are estimates based on a sample survey. Estimated quantities for prior quarters have been recalculated. Sales region equivalent to U.S. Census Bureau Geographic Division as Ioniows: New England (C1, IVIA, IVIE, INTI, K1, V1); IVIIddle Atlantic (INJ, INT, 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, OP, WA)

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

<sup>&</sup>lt;sup>5</sup>Includes all 50 States.

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

			2021		20	22			
			Quantity			Quantity	Percent	Quantity	Percent
State	1st qtr.	2d qtr.	3d qtr.	4th qtr.	1st-4th qtr. <sup>2</sup>	1st qtr.	change <sup>3</sup>	2d qtr.	change <sup>3</sup>
Alabama	15,100	17,800	19,900	17,400	70,200	14,800	-1.7	16,900	-4.5
Alaska	(4)	(4)	(4)	(4)	7,350	(4)	(4)	(4)	(4)
Arizona	16,100	17,400	16,200	15,800	65,400	16,600	3.0	17,900	2.8
Arkansas	8,320	10,700	11,700	11,000	41,800	9,210	10.6	10,300	-3.7
California	33,200	42,600	44,100	33,800	154,000	36,800	10.7	43,000	0.9
Colorado	7,870	14,700	16,900	13,600	53,200	6,880	-12.6	16,100	9.2
Connecticut	1,080	4,310	4,350	4,320	14,100	1,120	3.4	3,890	-9.7
Delaware	$\mathbf{W}$	W	W	W	W	W	W	W	W
Florida	26,800	26,400	26,400	27,600	107,000	29,500	10.0	32,200	21.9
Georgia	15,300	18,600	17,500	16,500	67,900	15,900	3.7	18,900	1.7
Hawaii	(4)	(4)	(4)	(4)	5,270	(4)	(4)	(4)	(4)
Idaho	4,880	8,010	9,540	8,260	30,300	4,150	-15.0	9,490	18.6
Illinois	6,430	19,100	25,000	18,900	69,400	6,480	0.7	15,000	-21.4
Indiana	10,600	20,500	23,400	22,700	77,200	11,800	11.5	21,800	6.4
Iowa	5,540	16,700	17,700	14,200	54,100	5,530	-0.2	15,800	-5.2
Kansas	4,610	8,160	7,680	7,370	27,800	4,030	-12.6	7,760	-4.8
Kentucky	10,100	17,500	18,100	17,900	63,600	11,500	14.0	18,600	6.4
Louisiana	W	W	W	W	W	W	W	W	W
Maine		5,200	6,640	4,290	16,800	659	-23.1	4,550	-12.5
Maryland	6,430	9,290	8,740	8,390	32,900	5,150	-20.0	7,910	-14.8
Massachusetts	(4)	(4)	(4)	(4)	17,700	(4)	(4)	(4)	(4)
Michigan	7,680	21,500	22,400	17,200	68,900	5,870	-23.6	19,500	-9.3
Minnesota	2,300	15,200	22,700	13,000	52,200	1,800	-21.7	14,100	-7.0
Mississippi	2,480	3,690	3,220	3,340	12,700	2,780	12.1	3,220	-12.9
Missouri	15,900	25,900	30,300	28,500	101,000	16,600	4.6	27,100	4.9
Montana	(4)	(4)	(4)	(4)	13,900	(4)	(4)	(4)	(4)
Nebraska	3,120	6,440	6,320	5,770	21,700	3,300	5.8	5,450	-15.4
Nevada	5,070	8,320	8,140	7,260	28,800	5,600	10.5	7,810	-6.2
New Hampshire	922	3,250	3,330	2,860	10,400	1,090	18.4	2,900	-10.9
New Jersey	4,830	9,780	10,400	10,800	35,900	5,360	11.0	10,300	5.0
New Mexico	2,850	3,260	2,900	2,190	11,200	2,330	-18.0	2,660	-18.2
New York	8,060	21,700	23,100	18,200	71,000	8,740	8.4	21,100	-2.7
North Carolina	15,200	20,500	19,100	18,000	72,800	15,100	-0.8	20,100	-1.9
North Dakota	(4)	(4)	(4)	(4)	13,000	(4)	(4)	(4)	(4)
Ohio	13,800	26,800	33,500	28,300	102,000	13,500	-1.9	29,300	9.2
Oklahoma	11,300	13,700	14,200	12,300	51,500	10,900	-3.8	12,000	-12.4
Oregon	8,060	10,300	12,100	10,200	40,700	9,790	21.5	11,700	13.6
Pennsylvania	17,100	31,400	30,800	26,300	106,000	15,200	-11.4	28,000	-10.6
Rhode Island	(4)	(4)	(4)	(4)	5,170	(4)	(4)	(4)	(4)
South Carolina	8,560	10,600	9,360	9,490	38,000	8,960	4.7	10,600	0.1
South Dakota	1,800	7,950	7,810	5,050	22,600	971	-46.1	6,000	-24.6
Tennessee	13,100	17,700	17,100	16,400	64,300	14,200	8.5	18,600	5.1
Texas	60,900	65,200	72,300	68,800	267,000	67,700	11.2	73,600	12.9
Utah	9,450	14,000	14,800	13,600	51,900	9,450	0.0	14,000	-0.2
Vermont	_ 9,430 405	3,600	3,990	3,090	11,100	495	22.3	3,440	-0.2 -4.4
									-4.4 -8.7
Virginia Washinatan	_ 13,700	18,300	17,400	15,400	64,800	12,200	-11.3	16,700	
Washington	9,580	14,800	14,500	12,100	51,000	9,850	2.9	15,300	3.6
West Virginia	_ 2,350	3,390	3,580	3,560	12,900	2,490	6.3	3,610	6.4
Wisconsin	_ (4)	(4)	(4)	(4)	56,500	(4)	(4)	(4)	(4)
Wyoming Translation	3,440	9,210	9,650	8,220	29,800	3,650	6.1	9,040	-1.9
Total <sup>2</sup>	458,000	678,000	715,000	631,000	2,480,000	477,000	4.1	687,000	1.4

W Withheld to avoid disclosing company proprietary data.

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

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

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

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