

Mineral Industry Surveys

For information, contact:

Robert C. Goodin Industrial Sand & Gravel Commodity Specialist National Minerals Information Center Telephone: (703) 648-7710

E-mail: rgoodin@usgs.gov

Susan M. Weaver (Data) Telephone: (703) 648-7979 E-mail: sweaver@usgs.gov

Internet: https://www.usgs.gov/centers/national-minerals-information-center/commodity-statistics-and-information

DIRECTORY OF INDUSTRIAL SAND AND GRAVEL PRODUCERS IN THE UNITED STATES IN 2020

In 2020, industrial sand and gravel production was 70 million metric tons valued at \$2.15 billion (Goodin, 2022) and was produced by 165 companies from 248 operations in 33 States. Some companies produced both construction and industrial sand and gravel from the same operation. Of the total industrial sand and gravel produced, 88% was produced at 104 operations, each with production of 200,000 metric tons per year (t/yr) or more, and 54% of the total industrial sand and gravel was produced at 30 operations, each with production of 700,000 t/yr or more (fig. 1).

The 10 leading producing States were, in descending order of production, Texas, Wisconsin, Illinois, Missouri, Oklahoma, Louisiana, North Carolina, Mississippi, Alabama, and California. Their combined production accounted for 83% of the national total. The 10 leading producers of industrial sand and gravel were, in alphabetical order, Badger Mining Corp.; Capital Sand Co., Inc.; Covia Holdings, LLC; Hi-Crush, Inc.; Performance Proppants, LLC; Shale Support Holdings, LLC; Signal Peak Silica, LLC; Smart Sand, Inc.; Superior Silica Sands, LLC; and U.S. Silica Holdings, Inc. Their combined production represented 62% of the U.S. total.

Table 1 lists industrial sand and gravel companies by State. Figure 1 compares the number of operations and the combined production of the operations in each individual operation production group. Figure 2 shows the operations that produced and/or sold industrial sand and gravel.

Reference Cited

Goodin, R.C., 2022, Sand and Gravel, Industrial: U.S. Geological Survey Mineral Commodity Summaries 2022, p. 144–145, https://doi.org/10.3133/mcs2022.

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/national-minerals-information-center/minerals-information-center/minerals-information-center/minerals-information-publication-list-services.

Table 1.—Producers of industrial sand & gravel in the United States in 2020, by State

State and Company	Active Operations	County or Parish
Alabama		
Alabama Aggregate, Inc.	1	Autauga
Cosby-Carmichael, Inc.	1	Dallas
Covia Holdings, LLC	1	Tuscaloosa
Elmore Sand & Gravel, Inc.	1	Elmore
Precision Sand Products, LLC	1	Baldwin
U.S. Silica Holdings, Inc.	1	Russell
Wiregrass Construction Lambert Co., Inc.	1	Etowah
Arizona		
Silica Services, LLC	1	Apache
Arkansas		
American Select Corp.	3	Independence (2), Jackson
B & B Materials, LLC	1	Pulaski
Covia Holdings, LLC	1	Izard
Samsand, LLC	1	Miller
California		
Alpha Materials, Inc.	1	San Bernardino
Foss Maritime Co.	1	Contra Costa
Gillibrand Industrial Sands, Inc.	2	Riverside, Ventura
Gordon Sand Co.	1	Santa Barbara
Granite Rock Co.	1	Santa Cruz
Lapeyre Industrial Sands, Inc.	1	Orange
Mineral Resources, LLC	1	Butte
Norcal Sand & Rock, Inc.	1	Do.
Sierra Silica Resources, LLC	1	Do.
Silica Resources, Inc.	1	Yuba
Trans American Soil Services, Inc.	1	Riverside
Upland Rock, Inc.	1	Ventura
US Mine Corp.	1	Amador
Western States Wholesale, Inc.	1	San Bernardino
Colorado		
Tucker Custom Service Co.	1	Otero
Florida		
Edgar Minerals, Inc.	1	Marion
Jahna E.R. Industrial, Inc.	1	Hendry
RLF Baldwin Operations II, LLC	1	Escambia
Standard S&S Co.	2	Polk (2)
Vulcan Materials Co.	1	Putnam

State and Company	Active Operations	County or Parish
Georgia		
Atlanta Sand & Supply Co.	1	Crawford
Covia Holdings, LLC	1	Marion
Idaho	1	
Covia Holdings, LLC	1	Gem
Illinois		
Covia Holdings, LLC	4	La Salle (3), Ogle
Eagle Materials, Inc.	1	La Salle
Manito Investment Co.	1	Mason
Manley Bros, Inc.	1	La Salle
SRM Materials Co.	1	Champaign
U.S. Silica Holdings, Inc.	2	La Salle (2)
Iowa		
Northern Filter Media, Inc.	1	Muscatine
Pattison Sand Co., LLC	1	Delaware
Western Engineering Co., Inc.	1	Pottawattamie
Kentucky		
Nugent Sand Co.	1	Gallatin
Louisiana		
Arena Industrial, Inc.	2	Allen, E Baton Rouge
Industrial Mining, LLC	1	Tangipahoa
Performance Proppants, LLC	1	Caddo
Sierra Frac Sand, LLC	1	Bossier
U.S. Silica Holdings, Inc.	1	Webster
Michigan		
CSI Sands, Ltd.	1	Mackinac
Great Lakes Aggregates, LLC	1	Monroe
Sargent Sand Co.	1	Mason
The Nugent Sand Co., Inc.	1	Muskegon
U.S. Silica Holdings, Inc.	1	Wayne
Minnesota		
Abr Sand and Gravel, LLC	1	Rice
Bennett & Sons S&G Co.		Wabasha
	1	wabasna Winona
Brannt Valley Excavating, Inc.	1	winona Le Sueur
Covia Holdings, LLC Jordan Sands, LLC	1	Le Sueur Blue Earth
Leitzen Sand & Gravel Co.	1	Winona
Martin Marietta Materials Inc.	1	Hennepin

Minnesota—Continued Mathy Construction Co. Medford Sand and Gravel, LLC Vangundy Excavating, LLP	1 1	Winona
Mathy Construction Co. Medford Sand and Gravel, LLC		Winona
Medford Sand and Gravel, LLC		
		Steele
valigating Excavating, EEF	1	Houston
	1	Houston
Mississippi		
Custom Abrasives, LLC	1	Pearl River
Dependable Abrasives, Inc.	1	Stone
Magnolia Frac Sand, LLC	1	Adams
Rocko Mining, LLC	1	Panola
Shale Support Holdings, LLC	2	Hancock, Pearl River
Missouri		
4 E Sand & Gravel Co.	1	Dallas
Capital Sand Co., Inc.	2	Callaway, Cape Girardeau
Covia Holdings, LLC	1	Jefferson
Hermann Sand & Gravel, Inc.	1	Montgomery
Lafarge North America, Inc.	1	St Louis
U.S. Silica Holdings, Inc.	2	Jefferson, St Louis
Weber Fred, Inc.	1	St Louis
West Investments, LLC	1	Crawford
Nebraska		
Preferred Sands of Genoa, LLC	1	Nance
Nevada		
Sierra Ready Mix, LLC	1	Clark
J.R. Simplot Co.	1	Do.
New Jersey		
Covia Holdings, LLC	1	Cumberland
Diamond Materials, LLC	1	Do.
Empire Blended Products, Inc.	1	Ocean
U.S. Silica Holdings, Inc.	1	Cumberland
Whibco, Inc.	1	Do.
New York		
G W Bryant Core Sands, Inc.	1	Oneida
North Carolina		
American Materials Co., LLC	2	Cumberland, Pitt
Ashley Heights Sand Corp.	1	Hoke
B&M Prince Development Corp.	1	Columbus
B.V. Hedrick Gravel and Sand Co., LLC	2	Anson (2)
Barnhill Contracting Co.	3	Harnett, Pender, Richmond

State and Company	Active Operations	County or Parish
North Carolina—Continued		
Blue Water Sand & Gravel, Inc.	1	Johnston
Covia Holdings, LLC	1	Richmond
Currituck Sand, Inc.	1	Currituck
Elbow Road Farm, Inc.	1	Do.
Landsdown Mining Corp.	1	Brunswick
Lawndale Sand, LLC	1	Cleveland
LBM Industries, Inc.	1	Macon
S.T. Wooten Corp.	1	Harnett
Southern Products & Silica Co.	1	Richmond
Ohio		
Covia Holdings, LLC	2	Geauga, Pike
CSI Sands, Ltd.	1	Cuyahoga
IRG Newcastle, LLC	1	Knox
Jalip, Ltd.	1	Wyandot
Lower Springs Quarry, LLC	1	Tuscarawas
R.W. Sidley, Inc.	2	Ashtabula, Geauga
Select Materials, LLC	1	Knox
Solomons Mines, Inc.	1	Columbiana
Southern Ohio Sand, LLC	1	Pike
Oklahoma		
Anchor Stone Co.	1	Tulsa
APAC-Central, Inc.	1	Muskogee
B & B Sand and Gravel Co.	1	Seminole
Covia Holdings, LLC	1	Pontotoc
Dover Sand Plant, LLC	1	Kingfisher
Enrem Materials, LLC	1	Pottawatomie
Five Star Sands, Inc.	1	Johnston
Flint Rock Products, LLC	1	Ottawa
Mountain Creek Products, LLC	1	Wagoner
North Canadian Holding Co., Inc.	1	Oklahoma
Ozark Materials, LLC	1	Mayes
Panther Sand Co., LLC	1	Oklahoma
Pontotoc Sands, LLC	1	Pontotoc
Signal Peak Silica, LLC	1	Dewey
Sober Brothers, Inc.	1	Kay
U.S. Silica Holdings, Inc.	2	Johnston (2)
Pennsylvania		
U.S. Silica Holdings, Inc.	1	Huntingdon
Rhode Island		
Holliston Sand Co., Inc.	1	Providence
See footnote at and of table		

State and Company	Active Operations	County or Parish
South Carolina		
American Materials Co., LLC	1	Lexington
Covia Holdings, LLC	1	Kershaw
U.S. Silica Holdings, Inc.	1	Lexington
C.S. Sinea Holdings, Inc.	1	Leanigton
South Dakota		
Dacotah Cement Co.	1	Pennington
Tennessee		
Covia Holdings, LLC	1	Carroll
Little Six Corp.	1	Hawkins
Monteagle Sand, LLC	1	Marion
Sand Products Corp.	1	Overton
U.S. Silica Holdings, Inc.	1	Madison
_		
Texas		
16 Sand, LLC	1	Atascosa
37 Trucking, LLC	1	Hood
Ace Sand and Gravel Co.	1	Pecos
Alpine Silica, LLC	1	Winkler
Atlas Sand Co., LLC	2	Winkler (2)
Badger Mining Corp.	1	Winkler
Barry Industrial Sand, Inc.	1	Orange
Black Mountain Sand Holdings, LLC	1	Winkler
Capital Sand Co., Inc.	1	Crane
Covia Holdings, LLC	2	Crane, Johnson
Dolen Specialty Sand Products, LLC	1	Liberty
Espey Silica Sand Co.	1	Atascosa
Gillibrand Industrial Sands, Inc.	3	McCulloch (3)
Hi-Crush, Inc.	1	Winkler
High Roller Sand, LLC	1	Do.
Industrial Sand Products, LLC	1	Harris
J. Lee Milligan, Inc.	1	Donley
Liberty Materials, Inc.	2	Liberty, Montgomery
Mansfield Sand & Select, LLC	1	Tarrant
McCraw Materials, LLC	1	Fannin
Palo Alto Silica Sand Co.	1	Atascosa
Permian Frac Sand, LLC	1	McCulloch
Signal Peak Silica, LLC	1	Atascosa
Silver Creek Materials, Inc.	1	Tarrant
Specialty Sand Co.	3	Colorado, Harris, Newton
Superior Silica Sands, LLC	1	Bexar
U.S. Silica Holdings, Inc.	3	Crane, Dawson, Limestone
Vista Proppants and Logistics, LLC	3	Hood (2), Winkler

State and Company	Active Operations	County or Parish
Vincinia		
Virginia	1	
Ced Enterprises, Inc.	1	Hanover
Covia Holdings, LLC	2	Frederick (2)
Washington		
Hemphill Bros, Inc.	1	Stevens
West Virginia		
U.S. Silica Holdings, Inc.	1	Morgan
Wisconsin		
A & B Materials, LLC	1	Chippewa
A.F. Gelhar Co., Inc.	1	Green Lake
Badger Mining Corp.	2	Green Lake, Jackson
Boehnen, Inc.	1	Dane
Buffalo White Sand, LLC	1	Buffalo
Carbo Ceramics, Inc.	1	Wood
Coulee Frac Sand, LLC	1	Jackson
Covia Holdings, LLC	4	Columbia, Dunn, Monroe, Pierce
CSI Sands, Ltd.	1	Trempealeau
Doine Enterprises, LLC	1	Wood
Eagle Materials, Inc.	1	Barron
EOG Resources, Inc.	1	Chippewa
Express Disposal, Inc.	1	Clark
Faulks Bros Construction, Inc.	2	Waupaca (2)
Hi-Crush, Inc.	4	Eau Claire, Monroe, Trempealeau (2)
Kiel Sand & Gravel, Inc.	1	Manitowoc
Kraemer Mining & Materials, Inc.	1	Chippewa
Mammoth Energy Services, Inc.	2	Barron, Jackson
Marawood Construction Services, Inc.	1	Clark
Mathy Construction Co.	2	Dunn, Jackson
Mertens Sand & Gravel, LLC	1	Kewaunee
Northeast Asphalt, Inc.	1	Outagamie
Northern Industrial Sands, LLC	1	Barron
Opelt Sand & Gravel, LLC	1	Clark
Panther Creek Sand, LLC	1	Do.
Piranha Proppant, LLC	1	Barron
Red Flint Group, LLC	1	Eau Claire
Smart Sand, Inc.	1	Monroe
Source Energy Services, LP	3	Barron, Rusk, Trempealeau
Superior Silica Sands, LLC	3	Barron (3)
Total Excavating, LLC	<i>J</i> 1	Trempealeau
Trenton Ventures, LLC	1	Racine
U.S. Silica Holdings, Inc.	1 1	Monroe
Werner Johann & Son, Inc.	1 1	Washington

Do. Ditto.

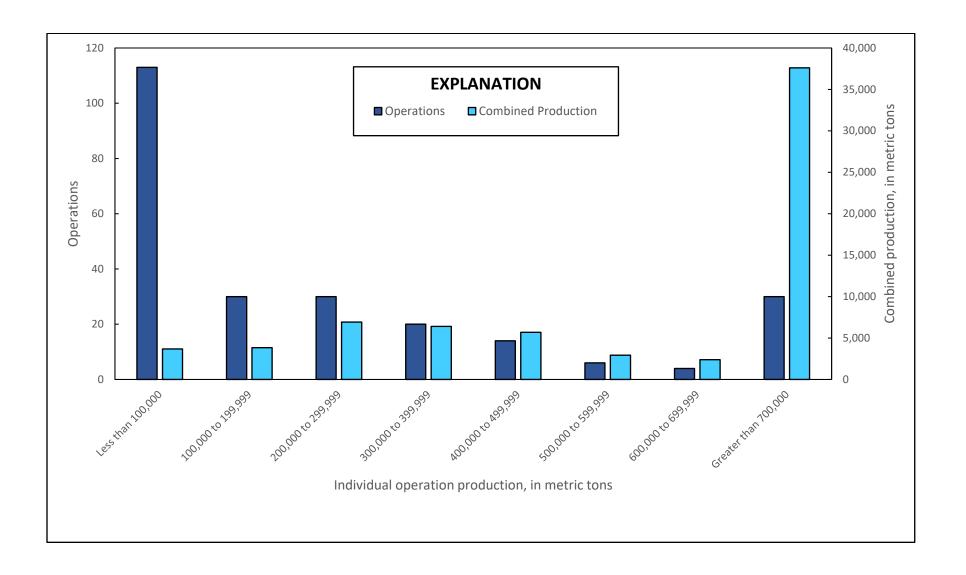


Figure 1.—Bar graph comparing the number of operations and the combined production of the operations in each individual operation production group in 2020.

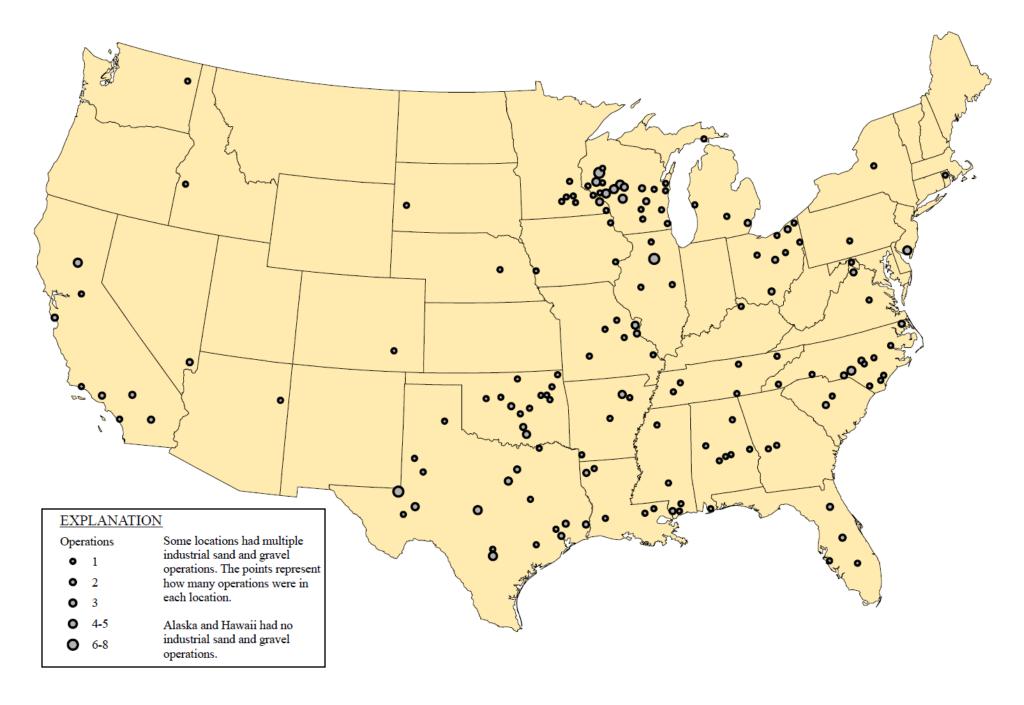


Figure 2.— Operations that produced and/or sold industrial sand and gravel in 2020.