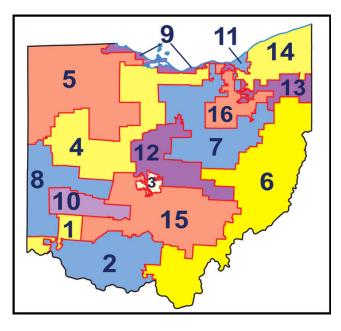
\$1,629,016,619.03 81 Submarine Industrial Base Suppliers

The <u>OHIO</u> submarine industrial base has recieved approximately <u>\$1,629,016,619.03</u> in purchase order awards which provided highly skilled, high-wage manufacturing jobs producing specialized components and materials. These products include:

- Reactor Control Equipment
- Electrical Control Valves
- High Pressure Pumps
- Pipe and Pipe Fittings
- Shipboard Fire Control Equipment
- Nuclear-qualified Fasteners
- Precision Machining
- Engineering Services
- Sensors and Test Equipment
- Technical Studies and Analyses

- Electronic Control Equipment
- Hydraulic Control Valves
- Rotary Actuators
- Electrical Distribution Equipment
- Specialty Alloys
- Welding Supplies
- Computer Products
- Chemicals
- Plastic Products



Funding listed is the total amount spent or contracted to submarine suppliers over the past five years for major submarine programs. While the maps offer a good representation of the economic impact submarine programs have on communities, it is estimated that thousands of additional lower tier suppliers exist across the U.S. that are not represented.

81 Suppliers: \$1,629,016,619.03

Dist	Company	City	Dist	Company	City
01	Brighton Truedge	Cincinnati	01	Federal Equip. Co.	Cincinnati
01	Kaplan Industries, Inc.	Harrison	01	Siemens Industry, Inc.	Lebanon
01	The Modal Shop, Inc.	Cincinnati	02	3D Engineering Solutions	Cincinnati
02	Cincinnati Valve Co.	Cincinnati	02	General Tool Co.	Cincinnati
02	LeBlond, Inc.	Amelia	03	Floyd Bell, Inc.	Columbus
03	Honeywell International, Inc.	Columbus	03	Need for Seat Com., LLC	Columbus
04	Masterbolt, LLC	Elyria	04	Nelson Stud Welding, Inc.	Elyria
04	United States Plastic Corp.	Lima	05	Barnes Group, Inc.	Maumee
05	Materion Brush, Inc.	Elmore	05	Parker Hannifin Corp.	Metamora
05	R & B Fabrications, Inc.	Oakwood	06	Hunt Valve Co., Inc.	Salem
07	Denney Plastics Machining, LLC	New Philadelphia	07	Freeman Mfg. & Supply Co.	Avon
07	Rich Ind., Inc.	N. Philadelphia	08	Crane Pumps & Systems	Piqua
08	Dare Electronics, Inc.	Troy	08	Hamilton Caster & Mfg. Co.	Hamilton
08	Howden American Fan Co.	Fairfield	08	The Yost Superior Co.	Springfield
09	American Tank & Fabricating Co.	Cleveland	09	Onix Networking Corp.	Lakewood
09	Swiger Coil Systems, LLC	Cleveland	09	Watteredge, LLC	Avon Lake
10	Curtiss Wright Controls Elect.	Fairborn	10	DRS Advanced ISR, LLC	Beavercreek
10	Fibre Glast Developments Corp.	Brookville	10	Lastar, Inc.	Dayton
10	Shiloh Industries, Inc.	Dayton	10	University of Dayton	Dayton
11	Aerocontrolex	S. Euclid	11	BWXT Nuclear Operations Group	Cleveland
11	Cleveland Wire Cloth Mfg. Co.	Cleveland	11	H. C. Starck, Inc.	Euclid
11	Horizons, Inc.	Cleveland	11	Lincoln Electric	Mentor
11	Society of Mfg. Engineers	Cleveland	11	The Hellan Strainer Co.	Cleveland
11	Voss Industries, LLC	Cleveland	11	Wodin, Inc.	Bedford Heights
12	Energy Technologies, Inc.	Mansfield	12	Lake Shore Cryotronics, Inc.	Westerville
12	Omega Eng., Inc.	Sunbury	12	RPM Supply Corp.	Dublin
12	Sub-Aquatics, Inc.	Reynoldsburg	13	BWXT Nuclear Operations Group	Barberton
13	Euclid Vidaro Mfg. Co.	Kent	13	Hynes Ind., Inc.	Youngstown
13	Safeguard Tech., Inc.	Streetsboro	13	Silicon USA, Inc.	Ravenna
13	Ultra Tech Machinery, Inc.	Cuyahoga Falls	14	Bird Service Center	Solon
14	Core Mfg., LLC	Mentor	14	Custom Materials, Inc.	Chagrin Falls
14	Duramax Marine, LLC	Hiram	14	Energy Focus, Inc.	Solon
14	G.R.A.S. NA, Inc.	Twinsburg	14	Lincoln Electric Co.	Euclid
14	Solon Mfg. Co.	Chardon	14	Tegam, Inc.	Geneva
14	The Dyson Corp.	Painesville	14	V. O. Baker Co.	Mentor
15	Ohio Semitronics, Inc.	Hilliard	16	Clark Reliance Corp.	Strongsville
16	Hughes Corp.	Strongsville	16	Icon Management Systems	Strongsville
16	Instrument Service & Equip., Inc.	Cleveland	16	L. S. Starrett Co.	Westlake

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16	Moog, Inc.	Orrville	16	Nova Machine Products, Inc.	Middleburg Heights
16	Pyro Consulting, LLC	Medina	16	Saint Gobain Hycomp, LLC	Cleveland
16	United Titanium, Inc.	Wooster			

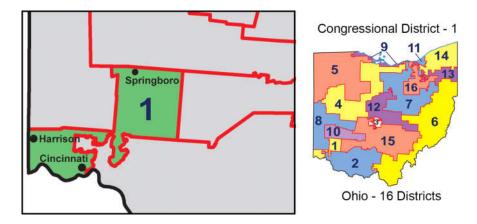


5 Suppliers: \$6,111,492.62

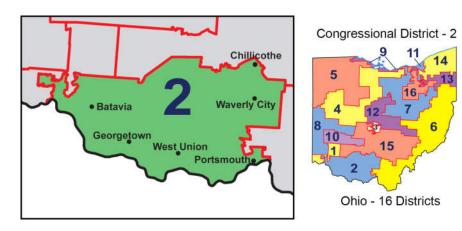
Representative: Steve Chabot

District: 01

Brighton Truedge Kaplan Industries, Inc. The Modal Shop, Inc. Federal Equip. Co. Siemens Industry, Inc.







February 2020

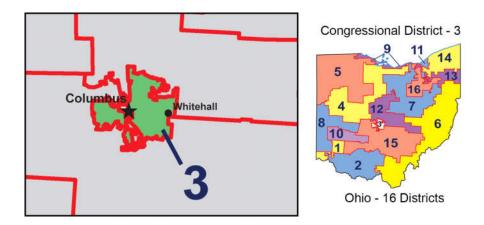


3 Suppliers: \$75,943.87

Representative: Joyce Beatty

District: 03

Floyd Bell, Inc. Need for Seat Com., LLC Honeywell International, Inc.



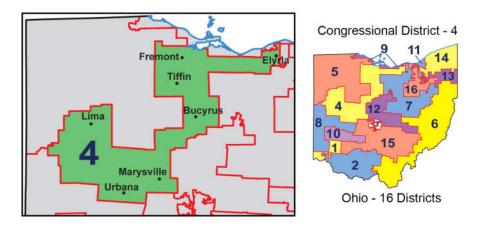


3 Suppliers: \$13,058,142.25

Representative: Jim Jordan

District: 04

Masterbolt, LLC United States Plastic Corp. Nelson Stud Welding, Inc.



February 2020



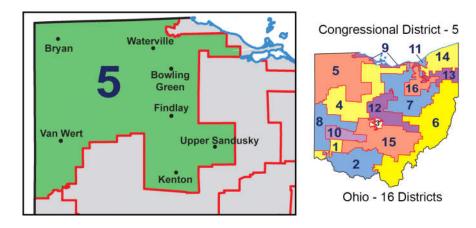
4 Suppliers: \$13,644,660.49

Representative: Robert E. Latta

District: 05

Barnes Group, Inc. Parker Hannifin Corp.

Materion Brush, Inc. R & B Fabrications, Inc.



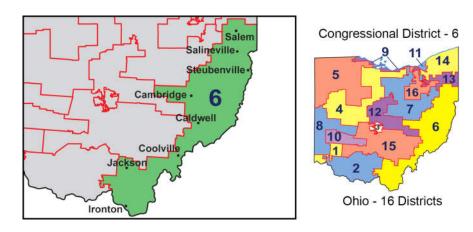


1 Supplier: \$58,000,000.00

Representative: Bill Johnson

District: 06

Hunt Valve Co., Inc.



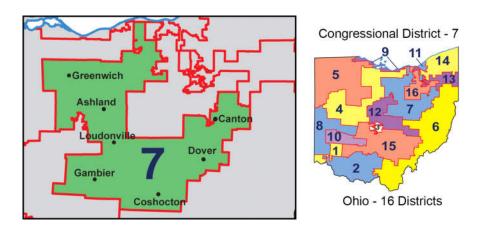


3 Suppliers: \$1,652,494.43

Representative: Bob Gibbs

District: 07

Denney Plastics Machining, LLC Rich Ind., Inc. Freeman Mfg. & Supply Co.



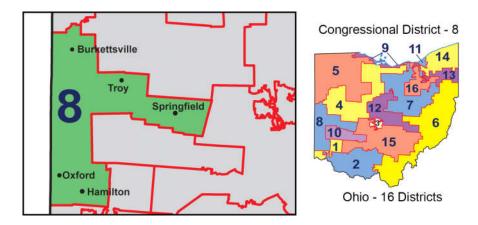


5 Suppliers: \$692,282.98

Representative: Warren Davidson

District: 08

Crane Pumps & Systems Hamilton Caster & Mfg. Co. The Yost Superior Co. Dare Electronics, Inc. Howden American Fan Co.



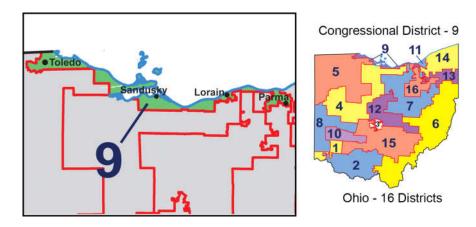


4 Suppliers: \$63,022,677.09

Representative: Marcy Kaptur

District: 09

American Tank & Fabricating Co. Swiger Coil Systems, LLC Onix Networking Corp. Watteredge, LLC



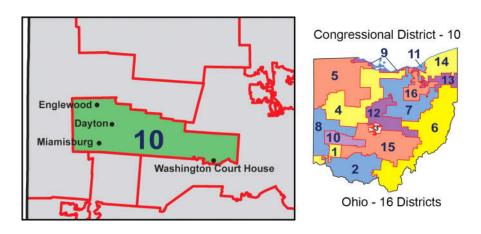


6 Suppliers: \$581,945.61

Representative: Michael R. Turner

District: 10

Curtiss Wright Controls Elect. Fibre Glast Developments Corp. Shiloh Industries, Inc. DRS Advanced ISR, LLC Lastar, Inc. University of Dayton



Aerocontrolex

Horizons, Inc.

Cleveland Wire Cloth Mfg. Co.

Society of Mfg. Engineers

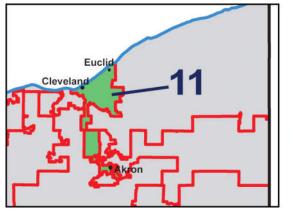
Voss Industries, LLC

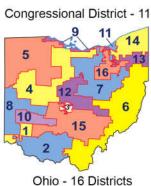
10 Suppliers: \$315,175,935.82

Representative: Marcia L. Fudge

District: 11

BWXT Nuclear Operations Group H. C. Starck, Inc. Lincoln Electric The Hellan Strainer Co. Wodin, Inc.





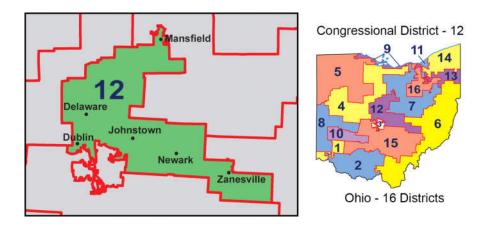


5 Suppliers: \$2,807,733.76

Representative: **Troy Balderson**

District: 12

Energy Technologies, Inc. Omega Eng., Inc. Sub-Aquatics, Inc. Lake Shore Cryotronics, Inc. RPM Supply Corp.





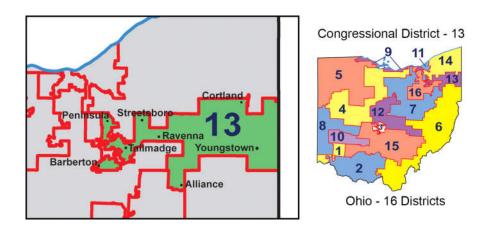
6 Suppliers: \$1,046,375,204.32

Representative: Tim Ryan

District: 13

BWXT Nuclear Operations Group Hynes Ind., Inc. Silicon USA, Inc.

Euclid Vidaro Mfg. Co. Safeguard Tech., Inc. Ultra Tech Machinery, Inc.



11 Suppliers: \$20,861,164.45

Representative: David P. Joyce

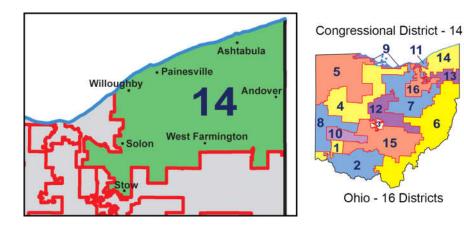
District: 14

Bird Service Center Custom Materials, Inc. Energy Focus, Inc. Lincoln Electric Co. Tegam, Inc. V. O. Baker Co.

Core Mfg., LLC **Duramax Marine, LLC** G.R.A.S. NA, Inc. Solon Mfg. Co. The Dyson Corp.

11

14



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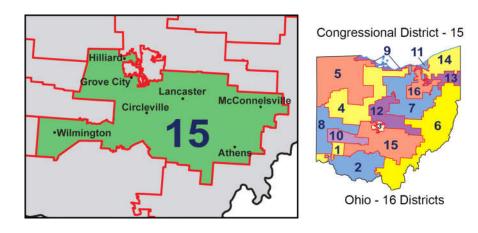


1 Supplier: \$6,083,594.39

Representative: Steve Stivers

District: 15

Ohio Semitronics, Inc.



10 Suppliers: \$79,550,233.40

Representative: Anthony Gonzalez

District: 16

Clark Reliance Corp. Icon Management Systems L. S. Starrett Co. Nova Machine Products, Inc. Saint Gobain Hycomp, LLC Hughes Corp. Instrument Service & Equip., Inc. Moog, Inc. Pyro Consulting, LLC United Titanium, Inc.

