

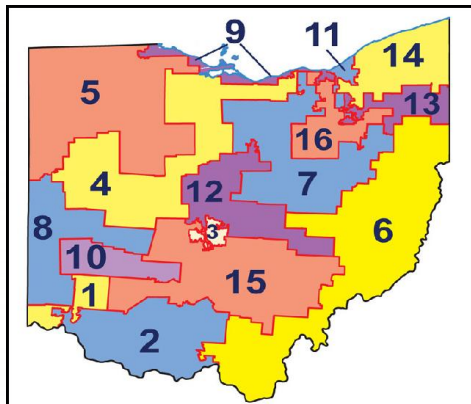
OHIO

\$683,266,652

100 Submarine Industrial Base Suppliers

The **OHIO** submarine industrial base has received approximately **\$683,266,652** in purchase order awards which provided highly skilled, high-wage manufacturing jobs producing specialized components and materials. These products include:

- Chemicals
- Computer Products
- Electrical Control Valves
- Electrical Distribution Equipment
- Electronic Control Equipment
- Engineering Services
- High Pressure Pumps
- Hydraulic Control Valves
- Nuclear-qualified Fasteners
- Pipe and Pipe Fittings
- Plastic Products
- Precision Machining
- Reactor Control Equipment
- Rotary Actuators
- Sensors and Test Equipment
- Shipboard Fire Control Equipment
- Specialty Alloys
- Welding Supplies



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.

100 Suppliers: \$683,266,652

| Company | City | Dist | Company | City | Dist |
|-------------------------------|---------------|-------------|-----------------------------|-----------------|-------------|
| Cincinnati Valve Co. | Cincinnati | 1 | Philway Products, Inc. | Ashland | 7 |
| Hamilton Products Group, Inc. | Cincinnati | 1 | Rich Ind., Inc. | N. Philadelphia | 7 |
| Upside Innovations, LLC | Cincinnati | 1 | The Gorman-Rupp Co. | Mansfield | 7 |
| General Tool Co., Inc. | Cincinnati | 2 | Crane Pumps & Systems | Piqua | 8 |
| Hamilton Products Group | Amelia | 2 | Howden American Fan Co. | Fairfield | 8 |
| LeBlond, Inc. | Amelia | 2 | McCloy Eng., LLC | Cincinnati | 8 |
| Parkway Products, Inc. | Cincinnati | 2 | Systecon, Inc. | W. Chester | 8 |
| Technosoft, Inc. | Cincinnati | 2 | The Yost Superior Co. | Springfield | 8 |
| Battelle | Columbus | 3 | Calvert Wire & Cable Corp. | Brook Park | 9 |
| Edison Welding Institute | Columbus | 3 | GLF Ohio Corp. | Berea | 9 |
| Honeywell Sensotec, Inc. | Columbus | 3 | Nova Machine Products | Middleburg Hts. | 9 |
| Safety Today, Inc. | Grove City | 3 | Onix Networking Corp. | Lakewood | 9 |
| Vorys, Sater, Seymour & Pease | Columbus | 3 | Swiger Coil Systems, LLC | Cleveland | 9 |
| Weldqc, Inc. | Columbus | 3 | Technical Fasteners, Inc. | Berea | 9 |
| Master Bolt & Mfg., Inc. | Elyria | 4 | The American Tank & Fab Co. | Cleveland | 9 |
| Nelson Stud Welding, Inc. | Elyria | 4 | Watteredge, LLC | Avon Lake | 9 |
| United States Plastic Corp. | Lima | 4 | Barco, Inc. | Xenia | 10 |
| Barnes Group, Inc. | Maumee | 5 | Curtiss Wright Controls | Fairborn | 10 |
| Eaton Corp. | Van Wert | 5 | Lastar, Inc. | Moraine | 10 |
| Parker Hannifin Corp. | Metamora | 5 | Shiloh Ind., Inc. | Dayton | 10 |
| The Doug Beat Co. | Toledo | 5 | Staco Energy Products Co. | Dayton | 10 |
| Hunt Valve Co., Inc. | Salem | 6 | University of Dayton | Dayton | 10 |
| BFS Miltech | N. Ridgeville | 7 | Wohlhaupter Corp. | Centerville | 10 |
| Denney Plastics Machining | New Phila. | 7 | Aerocontrollex | S. Euclid | 11 |
| Diebold, Inc. | Canton | 7 | CCP Ind., Inc. | Cleveland | 11 |
| Freeman Mfg. & Supply Co. | Avon | 7 | Cleveland Gear Co., Inc. | Cleveland | 11 |

100 Suppliers: \$683,266,652

| Company | City | Dist | Company | City | Dist |
|------------------------------|------------------|-------------|--------------------------------|---------------|-------------|
| Elsevier B.V. | Beachwood | 11 | Lincoln Electric Co. | Mentor | 14 |
| H. C. Starck, Inc. | Euclid | 11 | Materion Corp. | Mayfield Hts. | 14 |
| Horizons Research, Inc. | Cleveland | 11 | Norbar Torque Tools, Inc. | Wiloughby | 14 |
| Lincoln Electric Co. | Cleveland | 11 | Replacement Parts Specialists | Solon | 14 |
| Lucas Precision Co. | Cleveland | 11 | Rockwell Automation, Inc. | Cleveland | 14 |
| The Babcock & Wilcox Co. | Euclid | 11 | Sifco Applied Surface Concepts | Independence | 14 |
| The Hellan Strainer Co. | Cleveland | 11 | Solon Mfg. Co. | Chardon | 14 |
| Voss Ind., Inc. | Cleveland | 11 | Targetronix | Solon | 14 |
| Lake Shore Cryotronics, Inc. | Westerville | 12 | Tegam, Inc. | Geneva | 14 |
| Nexeo Solutions, LLC | Dublin | 12 | The Dyson Corp. | Painesville | 14 |
| Omegadyne, Inc. | Sunbury | 12 | TPC Wire & Cable | Macedonia | 14 |
| RPM Supply Corp. | Dublin | 12 | Tradesmen Services, Inc. | Macedonia | 14 |
| Tracewell Systems, Inc. | Westerville | 12 | Transdigm, Inc. | Painesville | 14 |
| Euclid Garment Mfg. Co. | Kent | 13 | V. O. Baker Co. | Mentor | 14 |
| Howland Machine Corp. | Niles | 13 | Ohio Semitronics, Inc. | Hilliard | 15 |
| Hynes Steel Products Co. | Youngstown | 13 | Hughes Corp. | Strongsville | 16 |
| Safeguard Tech., Inc. | Streetsboro | 13 | Icon Management Systems | Strongsville | 16 |
| Silicon U. S. A., Inc. | Cuyahoga Falls | 13 | Insight Services, Inc. | Strongsville | 16 |
| The Babcock & Wilcox Co. | Barberton | 13 | Moog Flo-Tork | Orrville | 16 |
| Ultra Tech. Machinery, Inc. | Cuyahoga Falls | 13 | Q-Lab Corp. | Westlake | 16 |
| Andeen-Hagerling, Inc. | Cleveland | 14 | United Titanium, Inc. | Wooster | 16 |
| Avtron Loadbank, Inc. | Valley View | 14 | Z-Space Tech., Inc. | Westlake | 16 |
| Bird Service Center | Solon | 14 | | | |
| Cotsworks, LLC | Highland Heights | 14 | | | |
| Duramax Marine, LLC | Hiram | 14 | | | |
| Energy Focus, Inc. | Solon | 14 | | | |

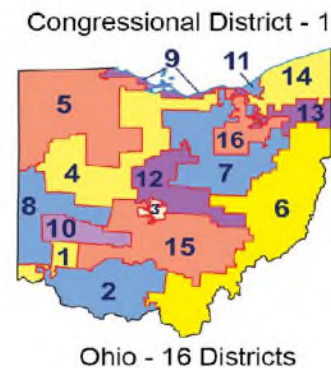
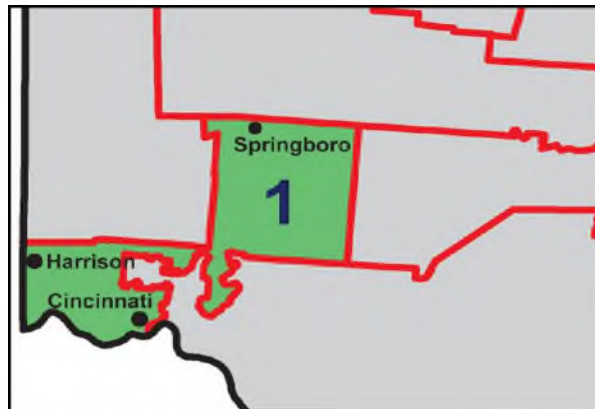
OHIO

District 1

3 Suppliers \$183,568

Representative **Steve Chabot**

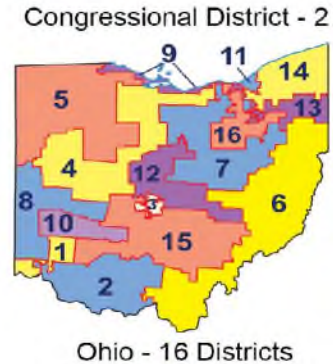
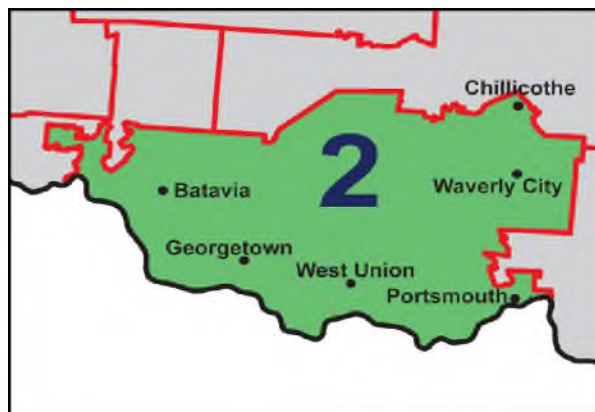
**Cincinnati Valve Co.
Hamilton Products Group, Inc.
Upside Innovations, LLC**



5 Suppliers \$667,204

Representative **Brad R. Wenstrup**

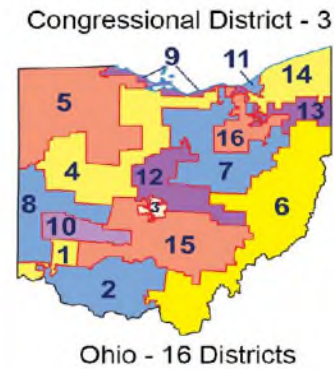
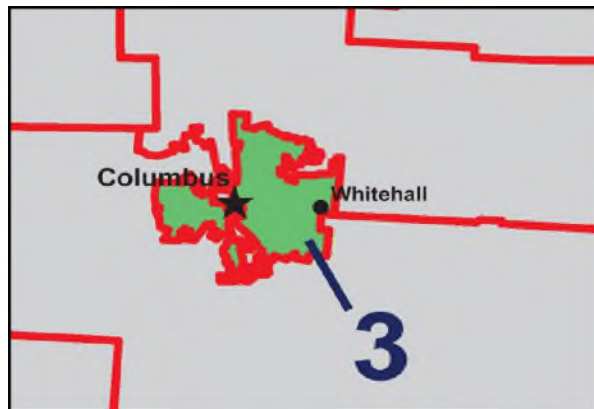
**General Tool Co., Inc.
Hamilton Products Group
LeBlond, Inc.
Parkway Products, Inc.
Technosoft, Inc.**



6 Suppliers \$706,198

Representative **Joyce Beatty**

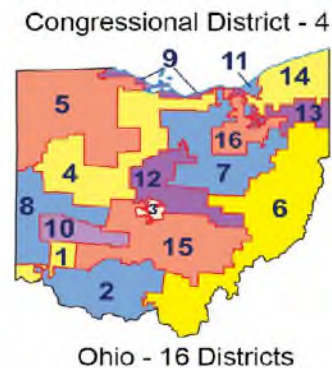
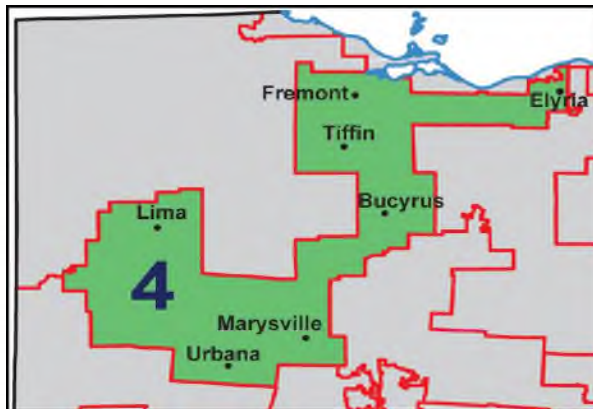
**Battelle
Edison Welding Institute
Honeywell Sensotec, Inc.
Safety Today, Inc.
Vorys, Sater, Seymour & Pease
Weldqc, Inc.**



3 Suppliers \$3,193,068

Representative **Jim Jordan**

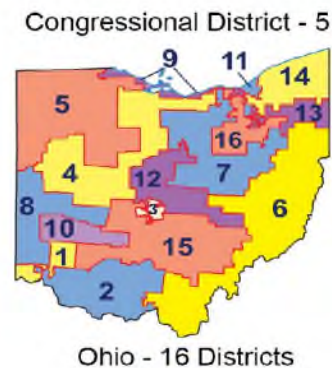
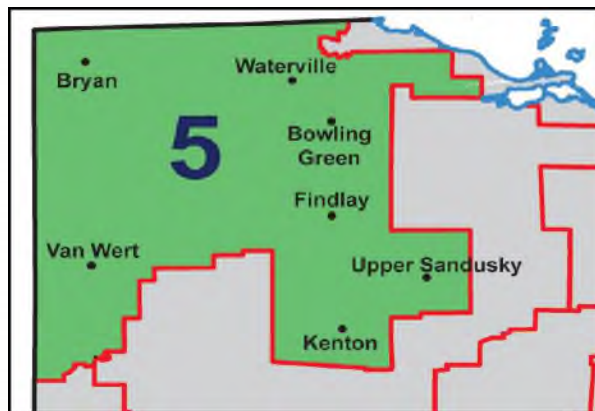
**Master Bolt & Mfg., Inc.
Nelson Stud Welding, Inc.
United States Plastic Corp.**



4 Suppliers \$6,350,215

Representative **Robert E. Latta**

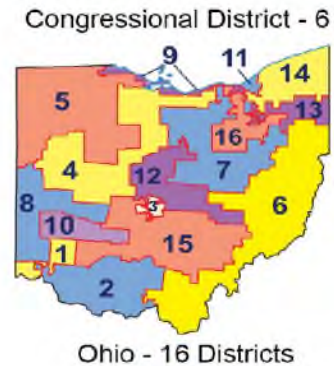
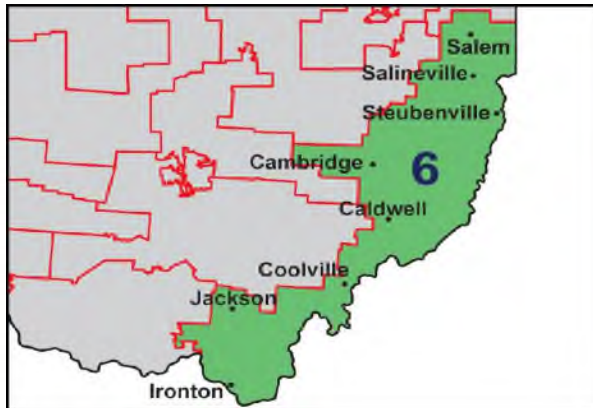
**Barnes Group, Inc.
Eaton Corp.
Parker Hannifin Corp.
The Doug Beat Co.**



1 Supplier \$26,110,778

Representative **Bill Johnson**

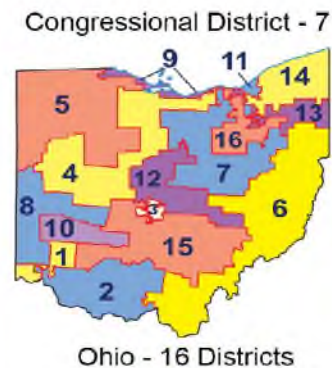
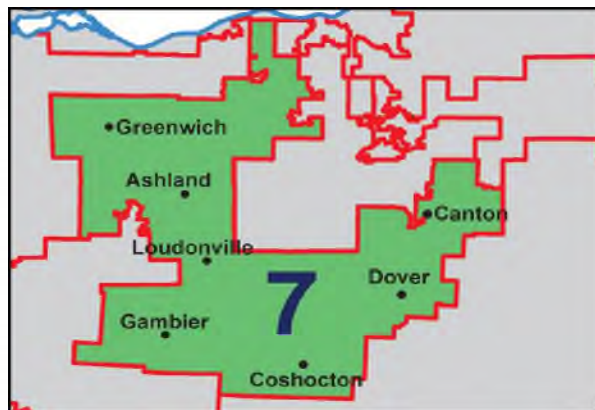
Hunt Valve Co., Inc.



7 Suppliers \$1,632,068

Representative **Bob Gibbs**

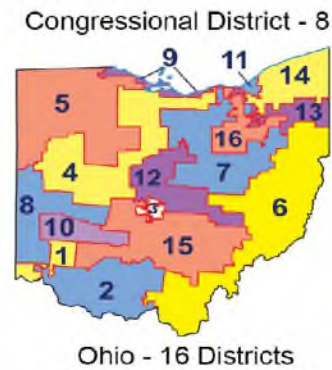
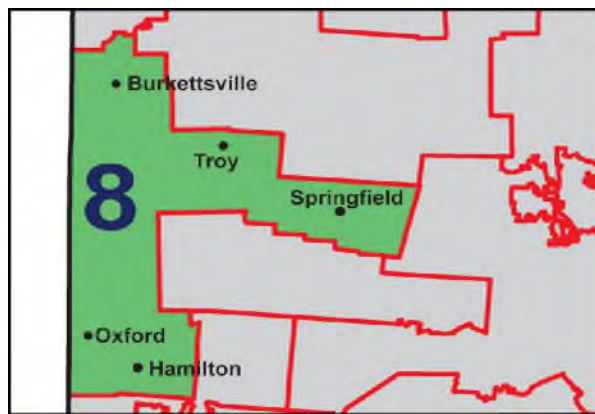
BFS Miltech
Denney Plastics Machining
Diebold, Inc.
Freeman Mfg. & Supply Co.
Philway Products, Inc.
Rich Ind., Inc.
The Gorman-Rupp Co.



5 Suppliers \$1,582,576

Representative **John A. Boehner**

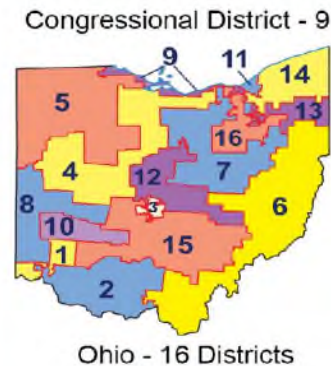
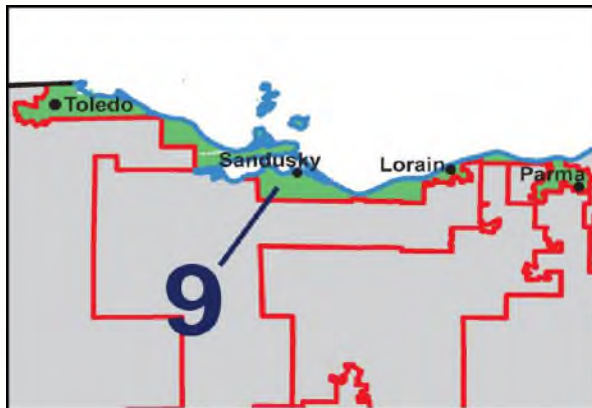
**Crane Pumps & Systems
Howden American Fan Co.
McCloy Eng., LLC
Systecon, Inc.
The Yost Superior Co.**



8 Suppliers \$46,612,175

Representative **Marcy Kaptur**

**Calvert Wire & Cable Corp.
GLF Ohio Corp.
Nova Machine Products
Onix Networking Corp.
Swiger Coil Systems, LLC
Technical Fasteners, Inc.
The American Tank & Fab Co.
Watteredge, LLC**



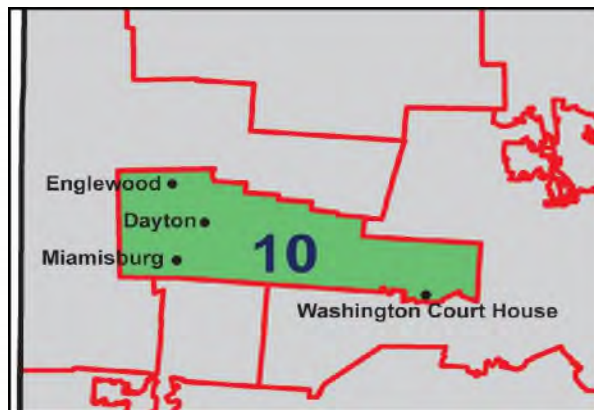
OHIO

District 10

7 Suppliers \$539,815

Representative **Michael R. Turner**

Barco, Inc.
Curtiss Wright Controls
Lastar, Inc.
Shiloh Ind., Inc.
Staco Energy Products Co.
University of Dayton
Wohlhaupter Corp.



Congressional District - 10

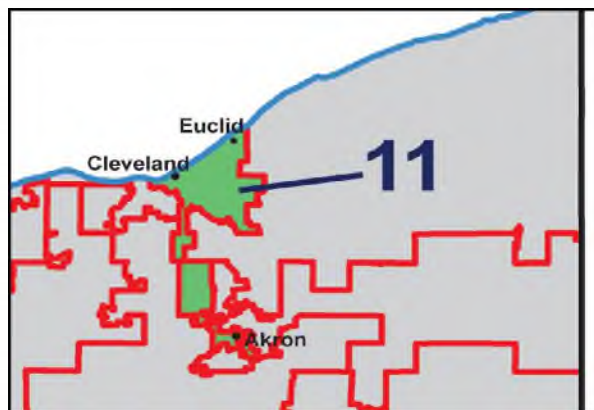


Ohio - 16 Districts

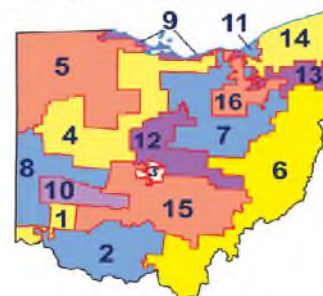
11 Suppliers \$114,514,537

Representative **Marcia L. Fudge**

**Aerocontrolex
CCP Ind., Inc.
Cleveland Gear Co., Inc.
Elsevier B.V.
H. C. Starck, Inc.
Horizons Research, Inc.
Lincoln Electric Co.
Lucas Precision Co.
The Babcock & Wilcox Co.
The Hellan Strainer Co.
Voss Ind., Inc.**



Congressional District - 11



Ohio - 16 Districts

5 Suppliers \$3,199,053

Representative **Patrick J. Tiberi**

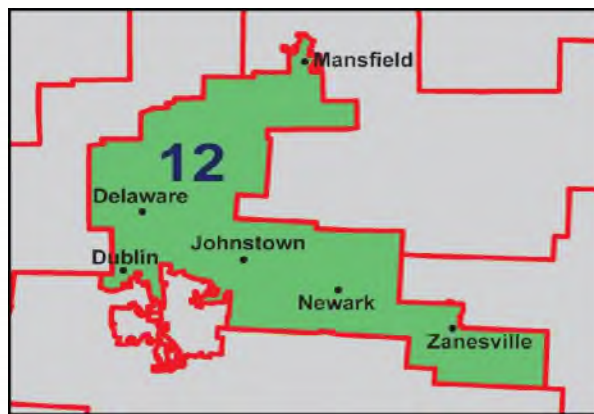
Lake Shore Cryotronics, Inc.

Nexeo Solutions, LLC

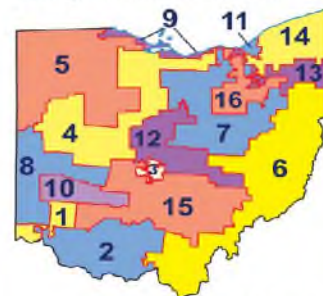
Omegadyne, Inc.

RPM Supply Corp.

Tracewell Systems, Inc.



Congressional District - 12



Ohio - 16 Districts

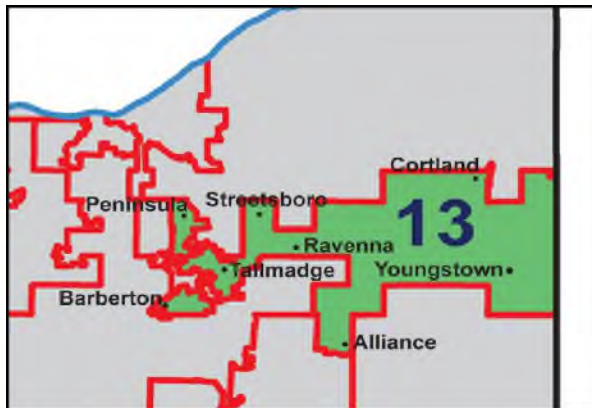
OHIO

District 13

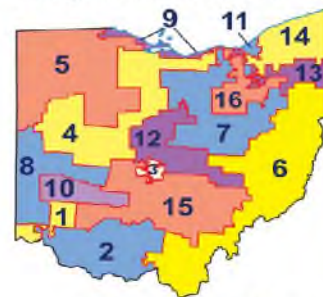
7 Suppliers \$403,187,767

Representative **Tim Ryan**

**Euclid Garment Mfg. Co.
Howland Machine Corp.
Hynes Steel Products Co.
Safeguard Tech., Inc.
Silicon U. S. A., Inc.
The Babcock & Wilcox Co.
Ultra Tech. Machinery, Inc.**



Congressional District - 13

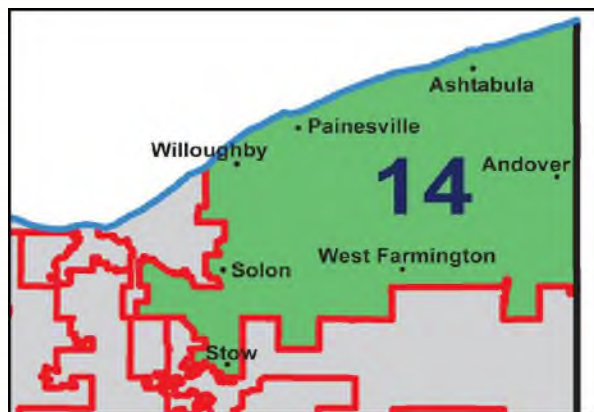


Ohio - 16 Districts

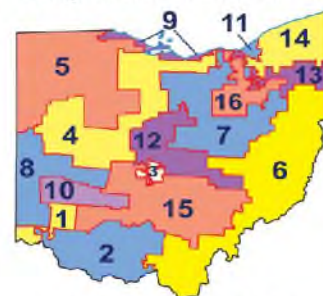
20 Suppliers \$19,108,437

Representative **David P. Joyce**

| | |
|-------------------------------|--------------------------------|
| Andeen-Hagerling, Inc. | Sifco Applied Surface Concepts |
| Avtron Loadbank, Inc. | Solon Mfg. Co. |
| Bird Service Center | Targetronix |
| Cotsworks, LLC | Tegam, Inc. |
| Duramax Marine, LLC | The Dyson Corp. |
| Energy Focus, Inc. | TPC Wire & Cable |
| Lincoln Electric Co. | Tradesmen Services, Inc. |
| Materion Corp. | Transdigm, Inc. |
| Norbar Torque Tools, Inc. | V. O. Baker Co. |
| Replacement Parts Specialists | |
| Rockwell Automation, Inc. | |



Congressional District - 14

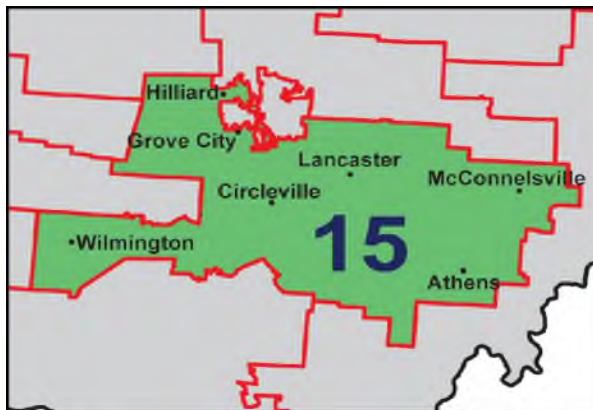


Ohio - 16 Districts

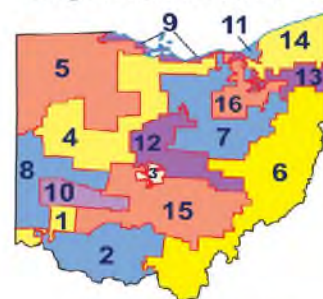
1 Supplier \$4,085,383

Representative **Steve Stivers**

Ohio Semitronics, Inc.



Congressional District - 15

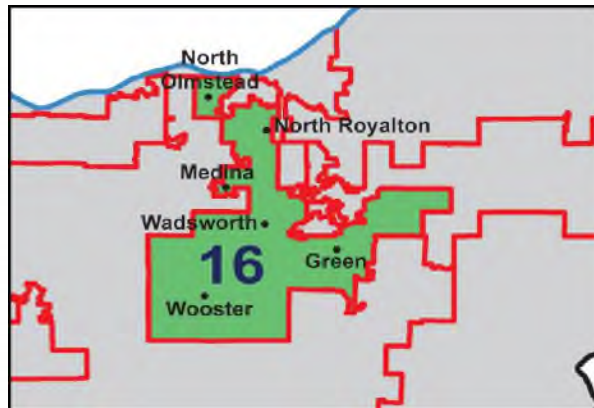


Ohio - 16 Districts

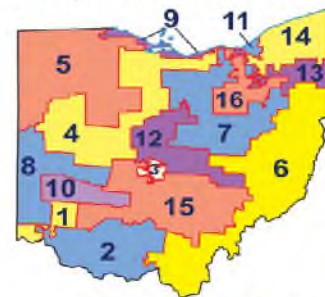
7 Suppliers \$51,593,812

Representative **James B. Renacci**

**Hughes Corp.
Icon Management Systems
Insight Services, Inc.
Moog Flo-Tork
Q-Lab Corp.
United Titanium, Inc.
Z-Space Tech., Inc.**



Congressional District - 16



Ohio - 16 Districts