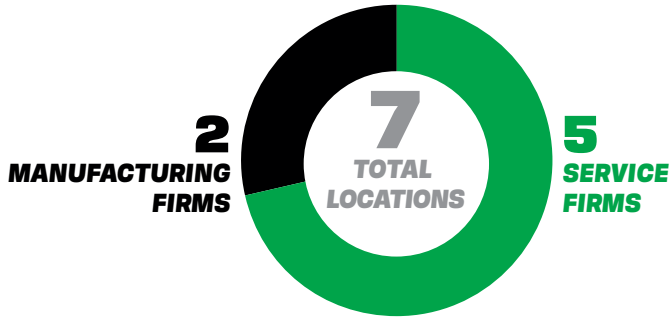
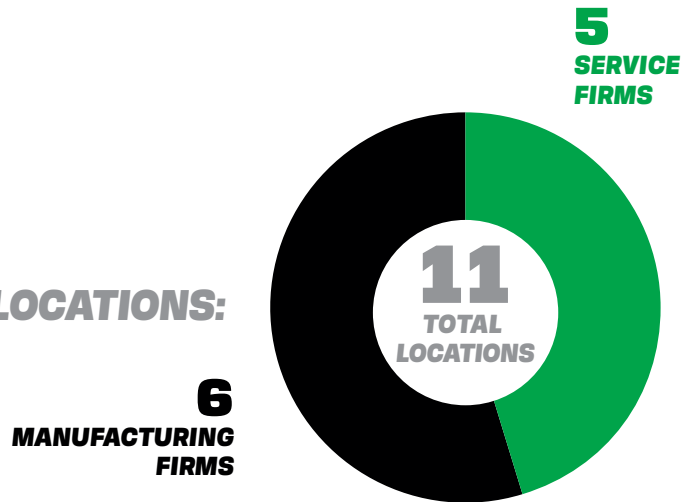


OHIO'S METHANE ECONOMY

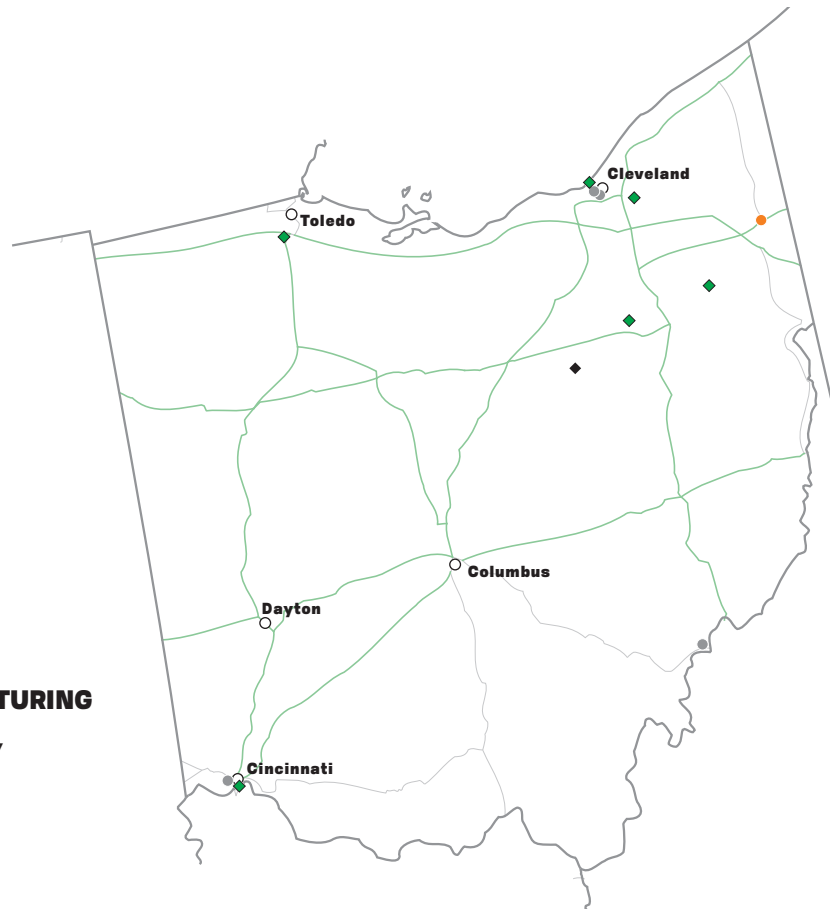
HEADQUARTER LOCATIONS:



EMPLOYEE LOCATIONS:



NOTE: FIRMS THAT PERFORM BOTH SERVICES AND MANUFACTURING ARE LISTED IN MANUFACTURING.



- ◆ **HEADQUARTERS**
- ◆ **HEADQUARTERS & MANUFACTURING**
- **MANUFACTURING/ASSEMBLY**
- **OTHER**
Includes: services, sales, offices, equipment maintenance, undisclosed

SERVICE FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN OHIO

Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
Aster Global	SA		0-50	\$0-\$15	HQ	North Lawrence
Business Technical Services	DMR	LDAR, CR	0-50	\$0-\$15	HQ	Cincinnati
Custom Stack Analysis	DMR	LDAR, CR, FM	0-50	\$0-\$15	HQ	Alliance
Leak Finder	DMR	LDAR, OGI	0-50	\$0-\$15	HQ	Cleveland
Satelytics	DMR, ADA	LDAR, FS, UAV, A, S	0-50	\$0-\$15	HQ	Perrysburg

HQ City is in **bold**

MANUFACTURING FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN OHIO

Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
ABB Group*	DMR, ADA	CR, FS, UAV, A, S	10,001+	\$10,000+	Other	Cleveland
Cimarron Energy*	DMR, M	LDAR, OGI, FS, PLVT, VRU	1-500	\$38.6-\$500	Other	Belpre
EagleBurgmann	M	RPS	1-500	\$1,001-\$10,000	Other	Cincinnati
Hoerbiger	M	RPS, V	501-1,000	\$1,001-\$10,000	Mfg / Assembly	Girard
Swagelok	M	V, APD	5,001-10,000	\$1,001-\$10,000	HQ	Solon
Tech Tool Ohio	M	PLVT	1-500	1-\$38.5	HQ + Mfg	Shreve

HQ City is in **bold**. *Performs services and manufacturing.

INDUSTRY CATEGORIES: **DMR:** Leak detection, measurement, and repair | **ADA:** Advanced data analytics | **M:** Mitigation technologies | **SA:** Strategic advisory

TECHNOLOGIES: **LDAR:** Leak Detection & Repair | **MGL:** Mobile Ground Labs | **RPS:** Rod Packing & Dry Seals | **PLVT:** Plunger Lifts/Velocity Tubing | **OGI:** Optical Gas Imaging

UAV: Unmanned Aerial Vehicles | **V:** Low-emission Valves | **VRU:** Vapor Recovery Units | **CR:** Non-OGI Close Range | **A:** Aircraft | **APD:** Alternatives to Pneumatics | **FM:** Flare Mitigation

FS: Fixed Sensors | **S:** Satellites | **REC:** Reduced Emission Completions | **GC:** Gas Capture For Use Or Distribution

FOR MORE INFORMATION, SEE THE DATU RESEARCH REPORT: FIND, MEASURE, FIX: JOBS IN THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY

**FIND
MEASURE
FIX**

JOBS IN THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY

A REPORT BY DATU RESEARCH 2021

FIGURE 1. TOP 15 STATES IN US EMPLOYEE LOCATIONS, METHANE EMISSIONS MITIGATION, 2018

ANTICIPATED GROWTH

FIGURE 2. NUMBER OF FIRMS IN U.S. METHANE MITIGATION INDUSTRY, BY CATEGORY

CHARACTERISTICS OF THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY

FIGURE 3. NUMBER OF FIRMS PROVIDING LEAK DETECTION & REPAIR, BY TECHNOLOGY

JOBS IN THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY

UNEMPLOYED, PLUNGER LIFTS AND VELOCITY TUBING

VAPOR RECOVERY UNITS

CAPTURE OF ABANDONED GAS FOR USE OR DISTRIBUTION

IMPROVED COMPLETION PLANNING

JOBS IN THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY

HOW MANY ADDITIONAL JOBS WOULD BE CREATED TO REDUCE METHANE EMISSIONS TO 2015 LEVELS?

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