

# PENNSYLVANIA'S METHANE ECONOMY

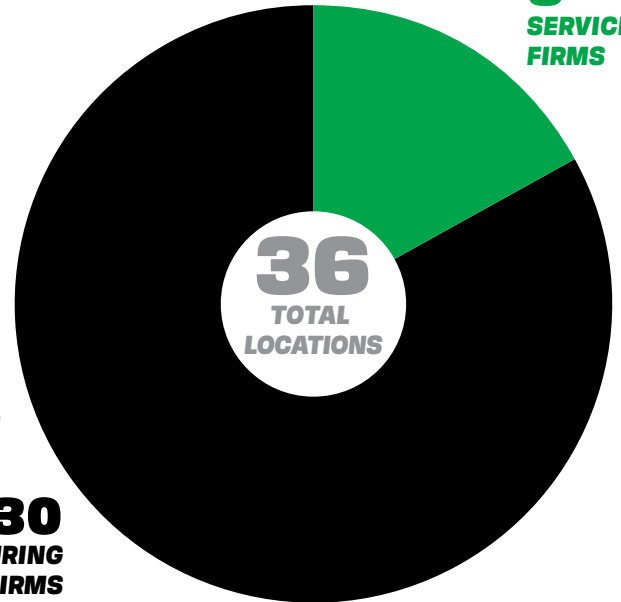
## HEADQUARTER LOCATIONS:

**3**  
MANUFACTURING  
FIRMS



**2**  
SERVICE  
FIRMS

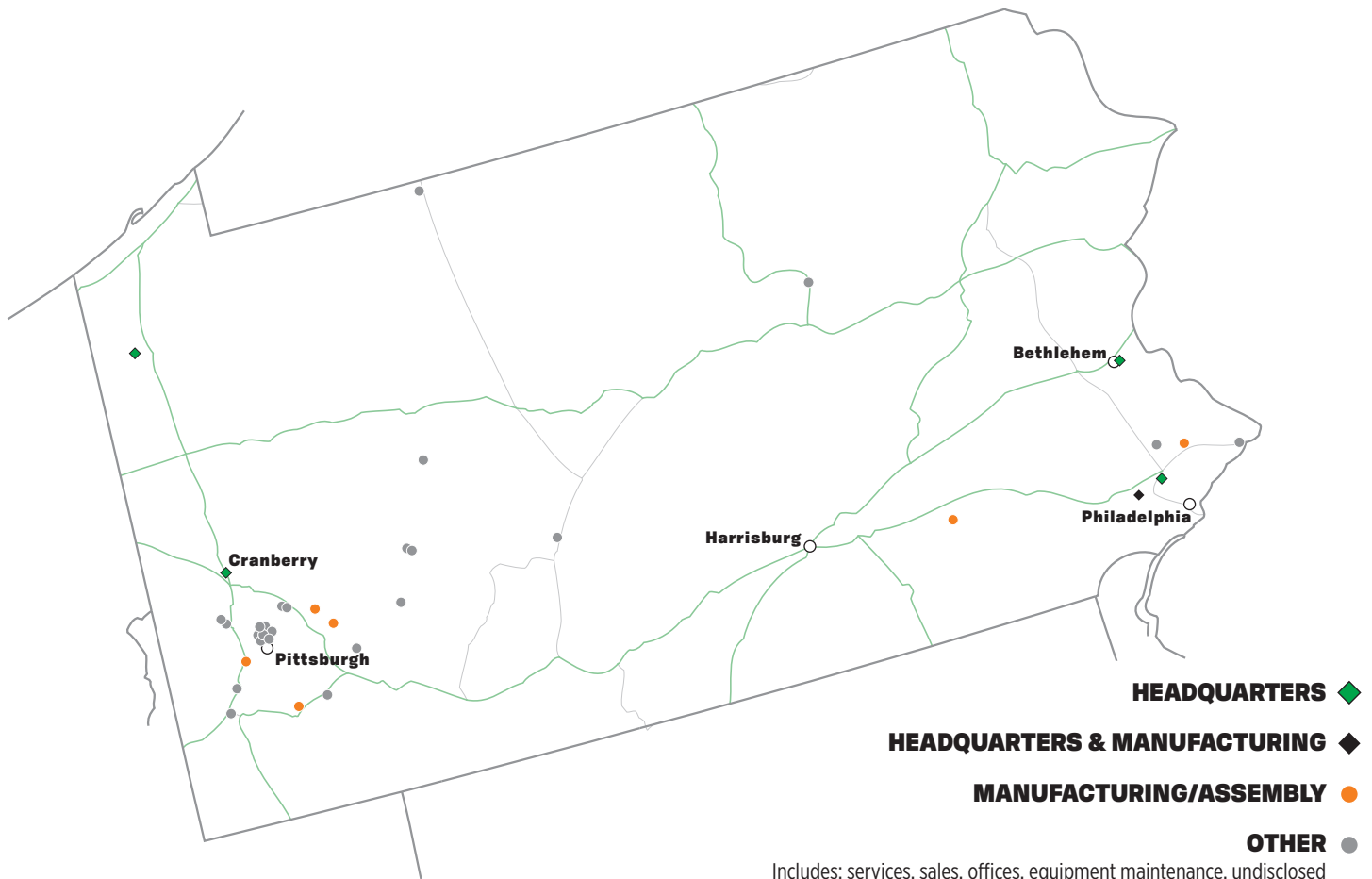
**6**  
SERVICE  
FIRMS



## EMPLOYEE LOCATIONS:

**30**  
MANUFACTURING  
FIRMS

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



## SERVICE FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN PENNSYLVANIA

Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
American Aerospace Advisors	DMR, ADA	UAV	0-50	\$0-\$15	HQ	<b>Conshohocken</b>
EcoTest Energy Services	DMR	LDAR, OGI, CR	0-50	\$0-\$15	Other	Washington
Heath Consultants	DMR	LDAR, OGI, CR, FS, MGL, UAV	1,001-5,000	\$501-\$1,000	Other	Greensburg
Montrose Environmental	DMR	LDAR, OGI, CR, FS, MGL, UAV	201-1,000	\$51-\$500	Other	Pittsburgh
Ravan AIR	DMR	LDAR, OGI, UAV	0-50	\$0-\$15	HQ	<b>Conneaut Lake</b>
SLR International	SA		1,001-5,000	\$501-\$1,000	Other	Pittsburgh

HQ City is in **bold**

## MANUFACTURING FIRMS IN METHANE EMISSION MITIGATION INDUSTRY IN PENNSYLVANIA

Firm	Industry Category	Technology	Employees	Sales (\$million)	Location Type	City
ABB Group*	DMR, ADA	CR, FS, UAV, A, S	10,001+	\$10,000+	Other	Oakmont, Pittsburgh
Ametek	DMR, M	CR, APD	10,001+	\$1,001-\$10,001	HQ, Mfg	<b>Berwyn</b> , Horsham
Dresser Natural Gas Solutions	M	APD	501-1,000	\$38.6-\$500	Other	Bradford
Endurance Lift Systems	M	PLVT	1-500	1-\$38.5	Other	Indiana, Smithton
Exterran	M	VRU, GC	1,001-5,000	\$501-\$1,000	Other	Pittsburg
Flowserve	M	RPS, V, APD, VRU	10,001+	\$1,001-\$10,000	Mfg / Assembly	Bridgeville
FLSmidth	M	V, VRU	10,001+	\$1,001-\$10,001	HQ, Mfg	<b>Bethlehem</b> , Manheim
Gardner Denver	M	RPS	5,001-10,001	\$1,001-\$10,001	Other	Altoona, Charleroi
Honeywell*	DMR	OGI, CR, FS	5,001-10,000	\$1,001-\$10,000	Other	Pittsburgh
John Crane	M	RPS	5,001-10,000	\$1,001-\$10,000	Other	Pittsburgh
Kimray	M	V, APD, GC	1-500	\$38.6-\$500	Other	Indiana
MSA	DMR	CR, FS	1,001-5,000	\$1,001-\$10,000	HQ, Mfg	<b>Cranberry Township</b> , Murrysville
PCS Ferguson	M	PLVT	1-500	1-\$38.5	Other	Coraopolis
PSG Blackmer	M	VRU	1,001-5,000	\$38.6-\$500	Other	North Wales
Questor Technology*	DMR, ADA, SA, M	FM	0-50	\$15-\$50	Other	Pittsburgh
Quincy Compressor	M	RPS, VRU	1-500	\$38.6-\$500	Other	Bristol
Rotork	M	APD	1,001-5,000	\$501-\$1,000	Mfg / Assembly	Export
Solar Turbines	M	APD, FM	1,001-5,000	\$1,001-\$10,000	Other	Sewickley
TechnipFMC	M	RPS, V, APD, REC	10,001+	\$10,000+	Other	Blairsville, Muncy
Tenaris	M	PLVT	10,001+	\$1,001-\$10,000	Other	Pittsburgh
Weatherford	M	APD, PLVT	501-1,000	\$38.6-\$500	Other	Canonsburg, Punxsutawney

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**

**ANTICIPATED GROWTH**

**CHARACTERISTICS OF THE U.S. METHANE EMISSIONS MITIGATION INDUSTRY**

