Ohio 2022 Energy Sector Industry Contribution Analysis

Natural Gas Distribution

Report prepared November 2022 by Eric Romich, Associate Professor, OSU Extension Community Development

Technical Report # OER-NGD-122022

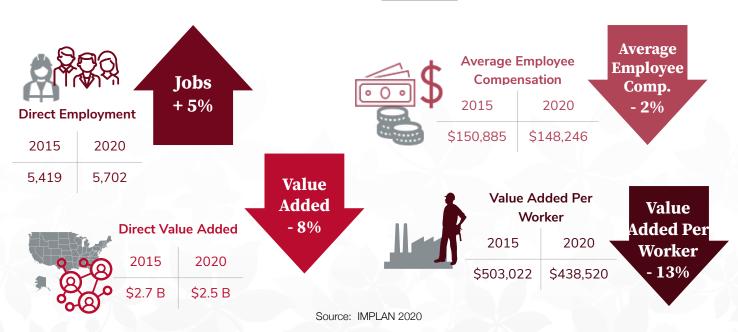
Total employment impact for the natural gas distribution industry in 2020 was 23,674 total jobs which consisted of 5,702 jobs directly associated with the natural gas distribution industry, 9,137 indirect jobs as a result of business to business transactions, and 8,836 induced jobs supported by household spending. The natural gas distribution industry contributed a total of \$4.44 billion in value added, including \$2.5 billion in direct value added, \$1.14 billion in indirect value added, and \$0.8 billion of induced value added. In summary, in 2020 the natural gas distribution industry accounted for 23.8% of the Ohio energy sectors total employment and 22.3% of the total value added. This technical bulletin summarizes the "direct" contribution trends

Table 1: Natural Gas Distribution Impact Summary (2020)

Impact	Jobs	Value Added		
Direct	5,702	\$2.5 B		
Indirect	9,137	\$1.14 B		
Induced	8,836	\$0.8 B		
Total	23,674	\$4.44 B		

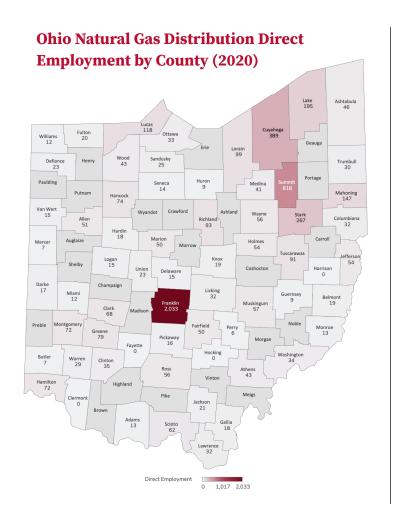
of the natural gas distribution industry to the Ohio economy, direct employment by county, and to industries impacted by employment. For additional information, please refer to the 2022 Ohio Energy Industry Contribution Analysis bulletin #OER-122022.

Ohio 5-Year Trends of **Direct** Contribution









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Modeling Software

IMPLAN® model, 2020 Data, using inputs provided by the user and IMPLAN Group LLC, IMPLAN System (data and software), 16905 Northcross Dr., Suite 120, Huntersville, NC 28078. www.IMPLAN.com

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Table 2: Natural Gas Distribution Employment Impact Top 10 Industries (2020)

Industry		Indirect	Induced	Total
Natural gas distribution		0	0	5,702
Employment services		1,385	196	1,582
Other real estate		567	268	834
Hospitals		0	614	614
Full-service restaurants	0	248	358	606
Wholesale - Wholesale electronic markets and agents and brokers		563	19	582
Monetary authorities and depository credit intermediation	0	483	97	580
Accounting, tax preparation, bookkeeping, and payroll services	0	453	58	512
Limited-service restaurants	0	74	410	484
Transit and ground passenger transportation		371	77	449

Source: IMPLAN 2020



