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# Economic & Workforce Brief

Information You Can Use About Pennsylvania Economic & Workforce Development

## *Role of Basic Organic Chemical Manufacturing in the Economy of Clearfield County*

Research reported in this *Brief* was prepared by Penn State's Workforce Education & Development Initiative, a collaboration between Penn State Outreach and Penn State's College of Education.

This *Brief* results from analysis of Pennsylvania economic and workforce opportunities and issues conducted by the Workforce Assessment Center in Penn State Outreach in collaboration with the Institute for Research in Training and Development, a research unit in Penn State's College of Education.

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The **basic organic chemical manufacturing industry** is an important part of the history and economy of Clearfield County in Pennsylvania. The industry creates jobs and compensation for workers and contributes to tax revenues in the County.

The impact of jobs in basic organic chemical manufacturing in Clearfield County:

- *For every 100 jobs* — Due to the need to supply the basic organic chemical manufacturing industry, other industries in Clearfield County employ an additional 316 workers. Spending of income earned by basic organic chemical manufacturing employees and by workers in Clearfield County industries that supply basic organic chemical manufacturing on such items as housing, food, health care, and other retail goods and services creates an additional 83 jobs in Clearfield County. In short, every 100 jobs in Clearfield County's basic organic chemical manufacturing industry are associated with 499 total jobs in the County.
- *For every 100 jobs* — The basic organic chemical manufacturing industry generates \$1.7 million compensation (wages, pensions, income of proprietors) for its own Clearfield County employees and \$8.6 million compensation for employees whose jobs are created because their Clearfield County firms supply the basic organic chemical manufacturing industry in the County. Spending of income by basic organic chemical manufacturing employees and workers in supplying industries generates an additional \$1.7 million compensation for other Clearfield County workers. In this way, the basic organic chemical manufacturing industry is responsible for generating \$12.0 million annual compensation for every 100 basic organic chemical manufacturing workers employed in Clearfield County.
- *For every 100 jobs* — Business activity by the basic organic chemical manufacturing industry, the industry's impact on Clearfield County industries that supply it, and the effect of spending by workers employed in the basic organic chemical manufacturing industry and its supplying industries generate \$929,000 in property taxes that are paid annually by businesses and individuals in Clearfield County to local governments.

*This Brief contains an analysis of activity of establishments primarily engaged in basic organic chemical manufacturing in North American Industry Classification System code 32519. Information provided in this Economic & Workforce Brief was calculated using IMPLAN, a macroeconomic model applied by Penn State's Office of Economic and Workforce Development to identify the impact of economic activity on Pennsylvania and its county. For more information, contact Rose M. Baker ([rmb194@psu.edu](mailto:rmb194@psu.edu); 814.865.9919) or David L. Passmore ([dlp+irtd@psu.edu](mailto:dlp+irtd@psu.edu); 814.863.2583). Dollar values reported in this Brief are expressed as year 2006 dollars.*

