



Fertilizer: Feeding Crops While Growing the U.S. Economy

Ohio

The U.S. fertilizer industry's impact extends to individual states and Congressional districts nationwide.



790 Manufacturing Jobs in Ohio

Nitrogen, phosphorus and potassium are all necessary for plants to grow, and all three are produced in the United States. Phosphorus and potassium are mined from natural deposits and nitrogen fertilizer is produced in a chemical process that relies upon natural gas as a feedstock.



Grand Totals for Ohio

The fertilizer industry is an important part of the economy in Ohio.



20,650 Jobs

\$1.40 billion Wages



1,703 Retail Jobs in Ohio

Retailers sell fertilizer and related services, including agronomic advice, custom blending, and application, directly to farmers. Whether they are small businesses with one or two locations, or regional and national networks – including farmer-owned cooperatives, retailers have a positive economic impact in all 50 states.



915 Terminal & Wholesale Jobs in Ohio

Wholesalers and terminal operators serve as a critical link between fertilizer producers and retailers. Companies in this sector offer larger scale purchasing power and storage facilities that help fertilizer retailers manage risk in the national and international fertilizer market.



\$6.09 billion Economic Impact for Ohio

This includes the direct contribution, supplier contribution and downstream positive impact of the fertilizer industry on the state economy.



\$741.08 million Transportation Economic Impact for Ohio

Fertilizers must be transported from manufacturing plants to wholesale facilities and ultimately retailers. Modes of transport include rail, truck and barge.



\$319.06 million in Federal Taxes for the State of Ohio



\$273.92 million in State Taxes for the State of Ohio



Crops, Fruits, Nuts & Vegetables

Fertilizer provides the nutrients that farmers need to grow crops, and in 2014 the U.S. fertilizer industry made possible the production of \$5.92 billion worth of vegetables, fruit, nuts and food for livestock in Ohio.



Animals, Meat & Milk

Livestock food, grown with fertilizers, helps create an additional \$4.13 billion worth of meat, milk and other products such as eggs in Ohio.

See additional information on the methodology used to collect this data.



Economic Contribution of the Fertilizer Industry, 2015

Ohio

	Jobs	Wages	Economic Impact
Direct Impact			
Manufacturing Jobs	790	\$100,696,500	\$1,311,075,700
Terminal & Wholesale Jobs	915	\$78,671,600	\$197,506,700
Retail Jobs	1,703	\$157,429,900	\$934,800,600
Total Direct Impact	3,408	\$336,798,000	\$2,443,383,000
Supplier Impacts			
Agriculture	20	\$452,100	\$1,940,000
Mining	512	\$31,574,000	\$120,094,800
Construction	515	\$32,461,700	\$72,155,900
Manufacturing	976	\$90,253,000	\$743,054,500
Transportation & Communication	2,328	\$177,685,600	\$741,076,700
Wholesale	466	\$40,292,900	\$99,843,500
Retail	80	\$2,877,100	\$5,932,000
Finance, Insurance & Real Estate	627	\$35,638,400	\$155,680,700
Travel & Entertainment	339	\$8,686,700	\$21,793,300
Business & Personal. Services	3,622	\$250,757,200	\$454,441,300
Government	276	\$21,536,600	\$43,141,500
Other	0	\$0	\$0
Total Supplier Impacts	9,761	\$692,215,300	\$2,459,154,200
Induced Impacts			
Agriculture	107	\$3,987,800	\$13,762,800
Mining	22	\$1,425,800	\$5,418,700
Construction	63	\$3,866,100	\$9,300,500
Manufacturing	447	\$36,268,800	\$303,903,900
Transportation & Communication	333	\$24,392,900	\$90,686,300
Wholesale	259	\$21,698,000	\$54,388,900
Retail	1,150	\$39,035,400	\$84,376,300
Finance, Insurance & Real Estate	829	\$41,068,800	\$252,340,800
Travel & Entertainment	1,045	\$24,565,900	\$63,217,400
Business & Personal Services	3,023	\$163,290,800	\$294,098,200
Government	89	\$6,506,600	\$11,931,800
Other	114	\$1,148,500	\$4,852,200
Total Induced Impacts	7,481	\$367,255,400	\$1,188,277,800
Total Economic Impact	20,650	\$1,396,268,700	\$6,090,815,000

Source: John Dunham and Associates, Inc.
New York, New York 2015

State Taxes	\$273,921,600
Federal Taxes	\$319,058,900
Total Taxes	\$592,980,500