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Role of Confectionery Manufacturing in the Economy of Dauphin County, Pennsylvania

Research reported in this brief was prepared by Penn State's Office for Economic and Workforce Development (OEWD), a unit in Penn State Outreach.

OEWD advances the economic well-being of Pennsylvania by serving as a catalyst, facilitator, and collaborator for using the resources, expertise, and intellectual assets of Penn State to help create and retain jobs in the Commonwealth and enhance the skills of its workforce (see <http://www.oewd.psu.edu/>).

Analysis of Pennsylvania economic and workforce opportunities and issues are conducted in OEWD by its Workforce Assessment Center in collaboration with the Institute for Research in Training and Development, a unit in Penn State's College of Education.

Contact Rose M. Baker, Program Manager of the Workforce Assessment Center, at rmb194@psu.edu, 814.865.9919 (voice), or 814.865.3589 (fax) for additional information about services available to help plan and evaluate economic and workforce development in the Commonwealth.

Confectionery manufacturing is an important part of the history and economy of Dauphin County, Pennsylvania. The industry creates additional jobs and compensation for workers throughout the County and influences County tax revenues.

The impact of jobs in confectionery manufacturing in Dauphin County:

- *For every 100 jobs* — Other industries in Dauphin County employ an additional 108 workers due to the need to supply the confectionery manufacturing industry. Spending of income earned by confectionery manufacturing employees and by workers in Dauphin County industries that supply confectionery manufacturing on such items as housing, food, health care, and retail goods and services creates an additional 47 jobs in Dauphin County. In short, every 100 jobs in Dauphin County's confectionery manufacturing industry create 255 total jobs county-wide.
- *For every 100 jobs* — The confectionery manufacturing generates \$4.8 million compensation for its own Dauphin County employees and \$4.4 million compensation for employees whose jobs are created because their Dauphin County firms supply the confectionery manufacturing industry. Spending of income by confectionery manufacturing employees and workers in supplying industries generates an additional \$1.3 million compensation for other Dauphin County workers. In this way, the confectionery manufacturing industry is responsible for generating \$10.5 million annual compensation for every 100 confectionery manufacturing workers employed in Dauphin County.
- *For every 100 jobs* — Business activity by the confectionery manufacturing industry, the industry's impact on Dauphin County industries that supply it, and the effect of spending by workers in confectionery manufacturing and its supplying industries generate \$550,000 in business and personal property taxes that are paid annually in Dauphin County to local governments.



Confectionery industries analyzed include manufacturing from cacao beans and manufacturing from purchased chocolate. 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 counties. For more information, contact Rose M. Baker (rmb194@psu.edu; 814.865.9919) or David L. Passmore (dlp+irttd@psu.edu; 814.863.2583). Dollar values are expressed as year 2002 dollars.