

Filling the Skills Gap: Pathways to Manufacturing Careers Case Study
Forum

Current Local Manufacturing Challenges and Opportunities

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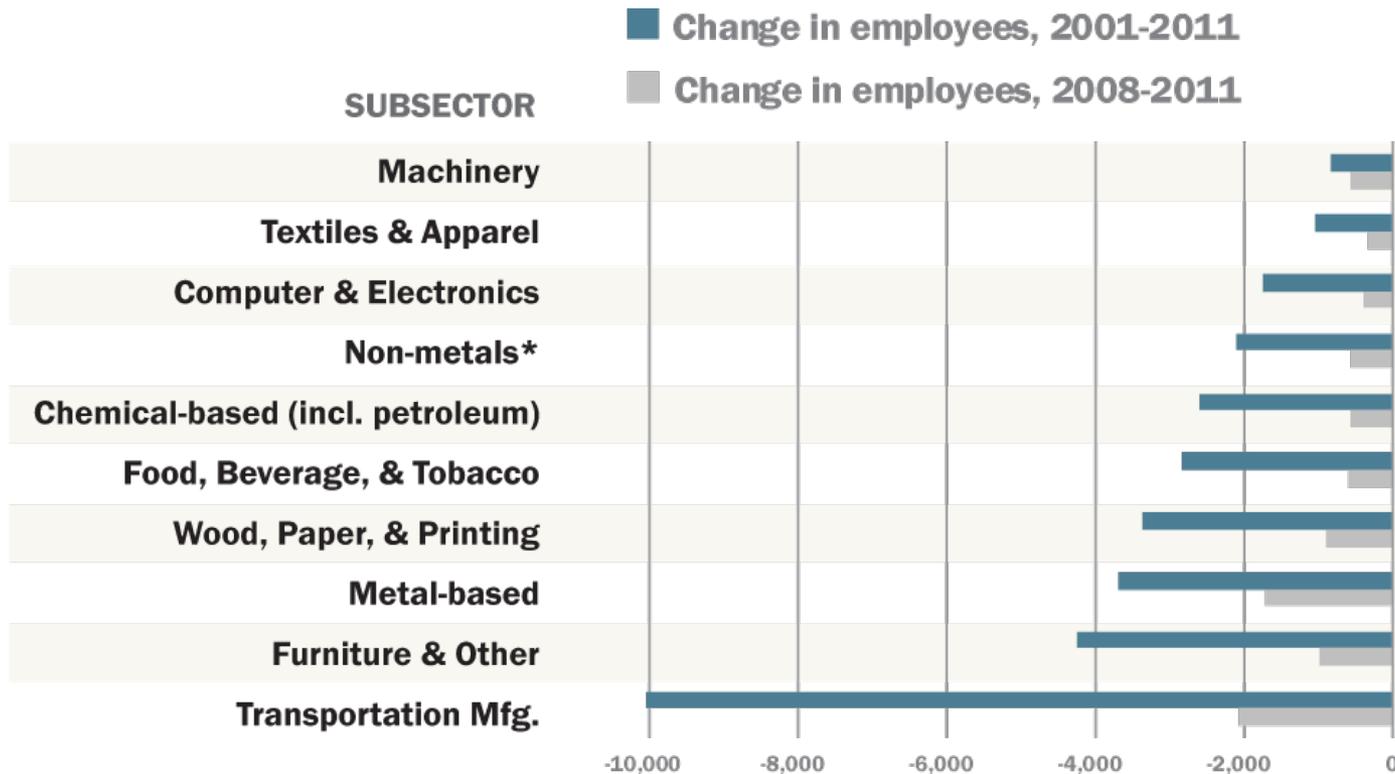
Manufacturing continues to play a key role in WNY, accounting for one out of every nine jobs in the region.

Manufacturing employment as a share of total economy in...



Source: New York State Department of Labor, Quarterly Census of Employment, 2011, U.S. Bureau of Labor Statistics, 2011, Employment by Industry.

Regional manufacturers have continued to significantly cut back



*includes plastics, rubber, nonmetallic

**REGIONAL INSTITUTE
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Fewer than
 2,000 graduates
 a year earn a
 certificate or
 degree in a
 manufacturing-
 related field

	Certificates	Associate's	Bachelor's	Master's	Doctoral/ Professional	TOTAL '10-'11
Engineering and Related Technologies	24	299	688	353	62	1,426
Mechanic and Repair Technologies	17	207	0	0	17	224
Construction Trades and Production	56	160	25	0	56	241

Source: These degrees include those issued by the four area community colleges (Erie Community College, Niagara Community College, Genesee Community College and Jamestown Community College) and the five colleges in the region that offer degrees in these fields. These include Buffalo State, University at Buffalo, Alfred State, Alfred University and ITT Technical Institute.