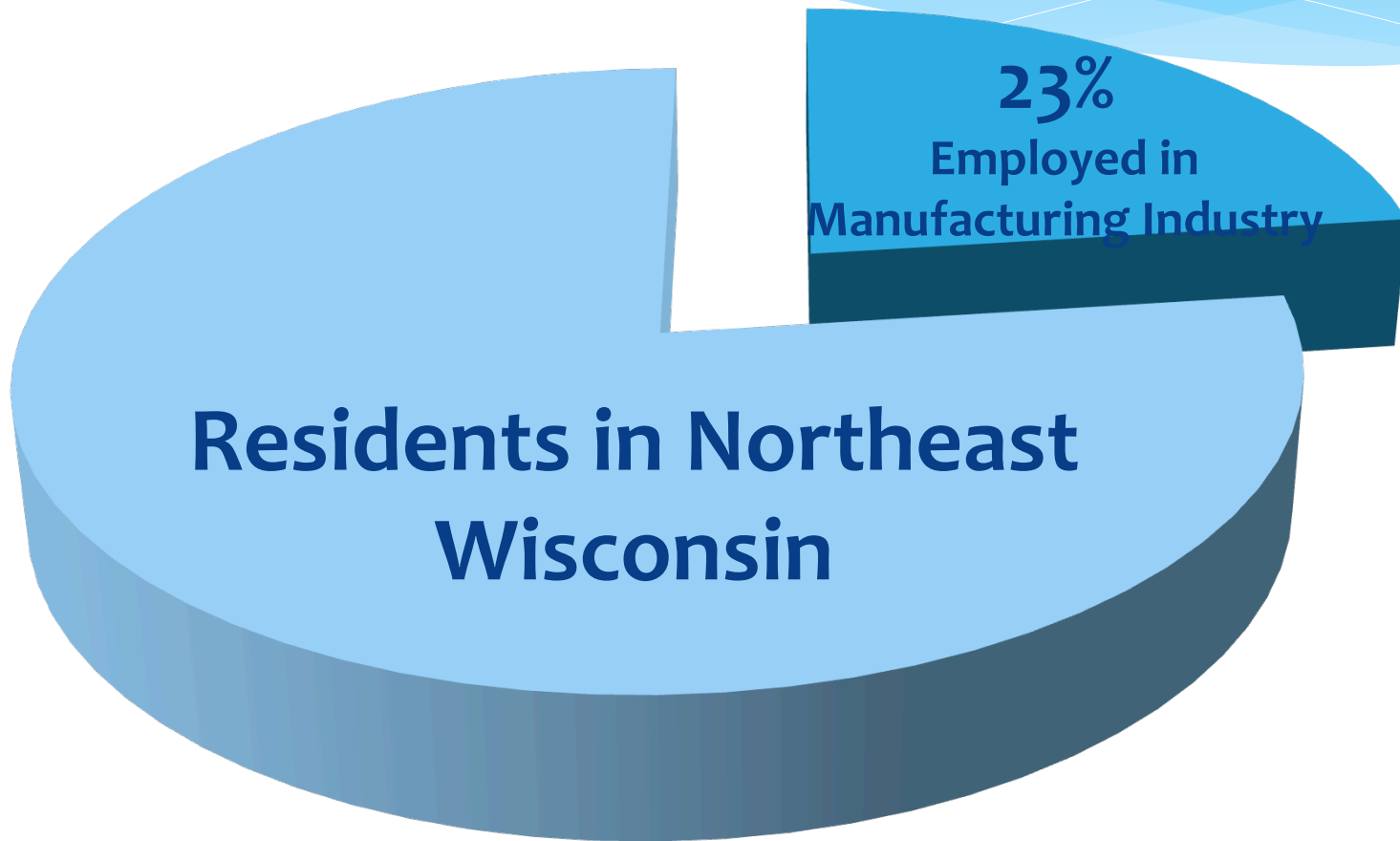


Northeast WI Manufacturing Industry



The Perfect Storm

Growth

Workforce

retirement
advanced skills
mfg. image

2006

2020

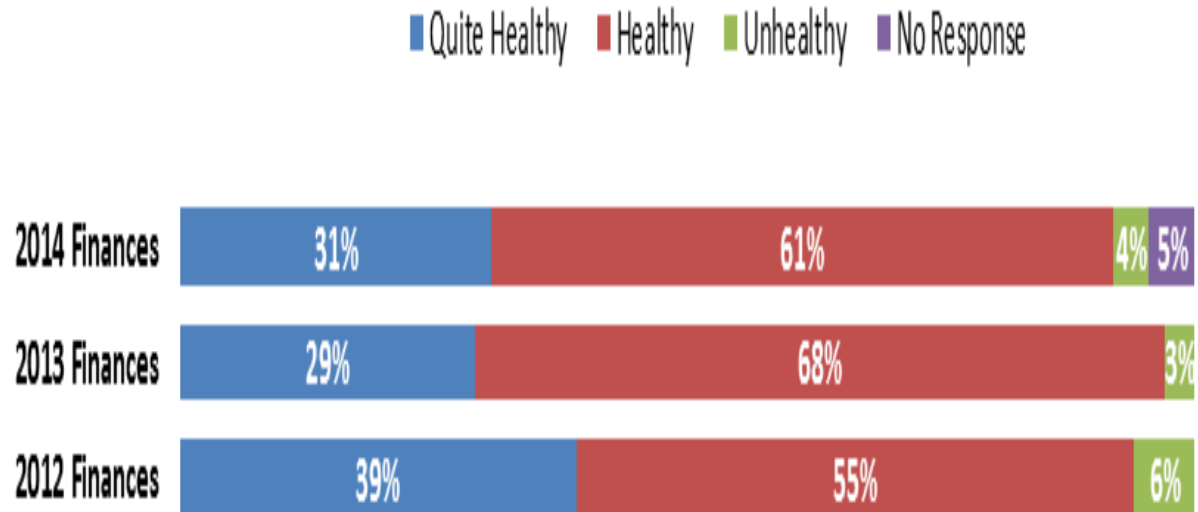
Aging Workforce

- **Employees old enough to retire now outnumber teen workers for the first time in 60 years.**
- **In the US 10,000 workers reach age 65 daily.**
- **By 2020, more than 36% of the country's population will be older than 65.**

Manufacturing Business Growth

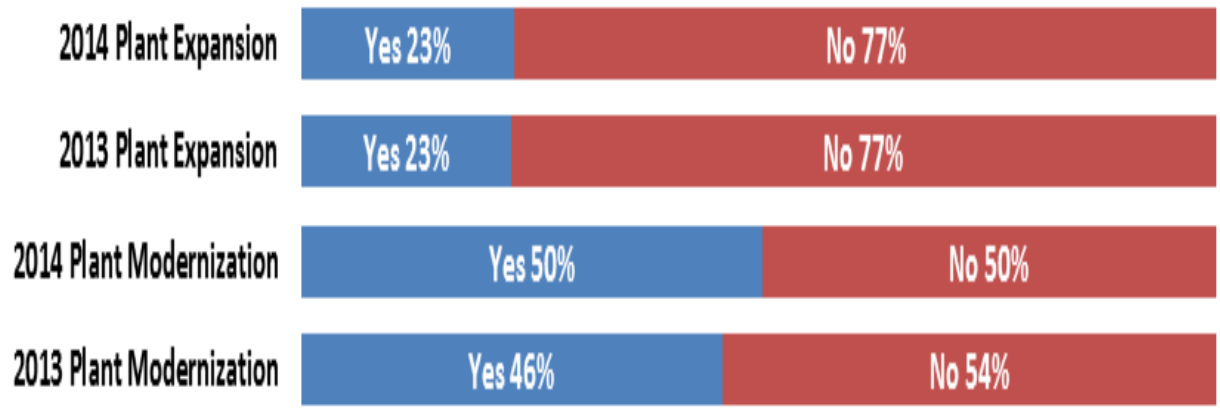
2014
Manufacturing
Vitality Index
Survey

92% expect their financial health
in the next 6-12 months
to be healthy or quite healthy,
overall better than last year.



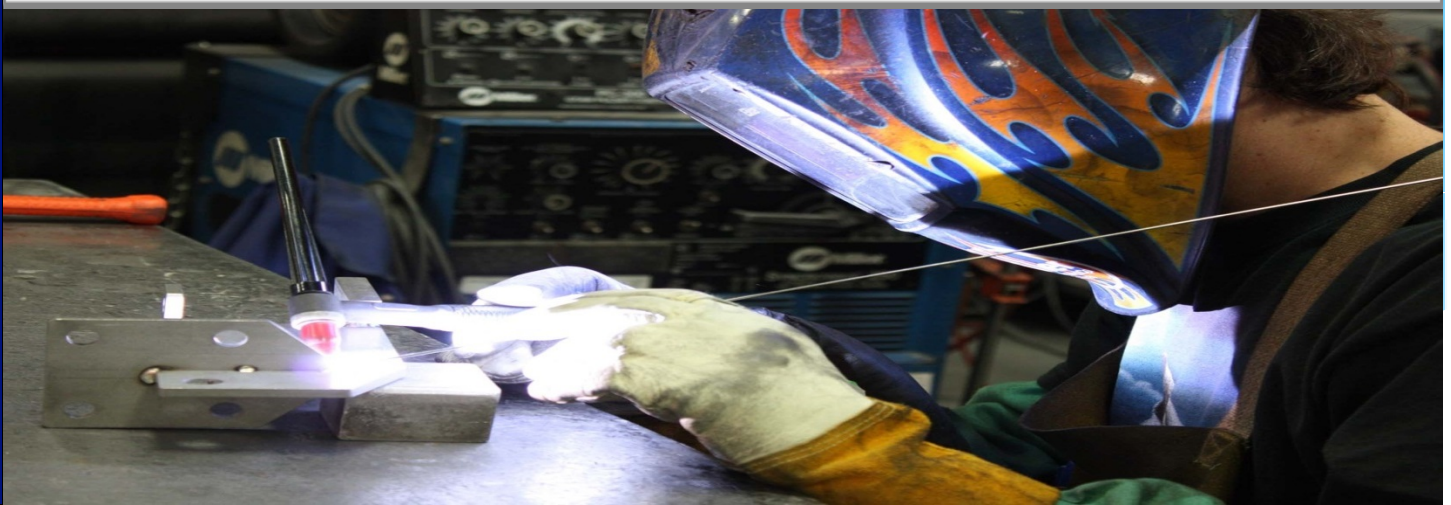
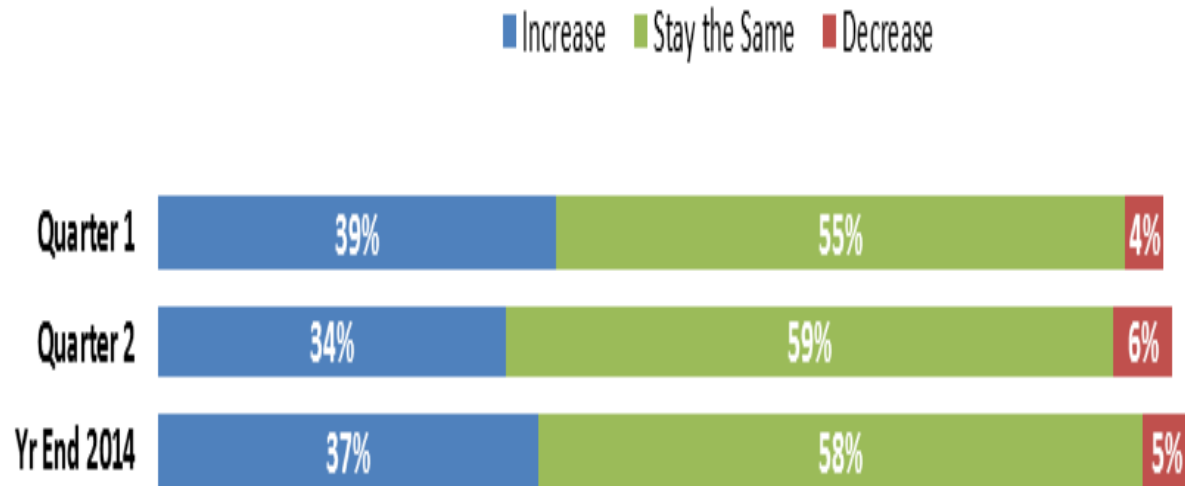
Capital Investment & Plant Modernization

2014
Manufacturing
Vitality Index
Survey



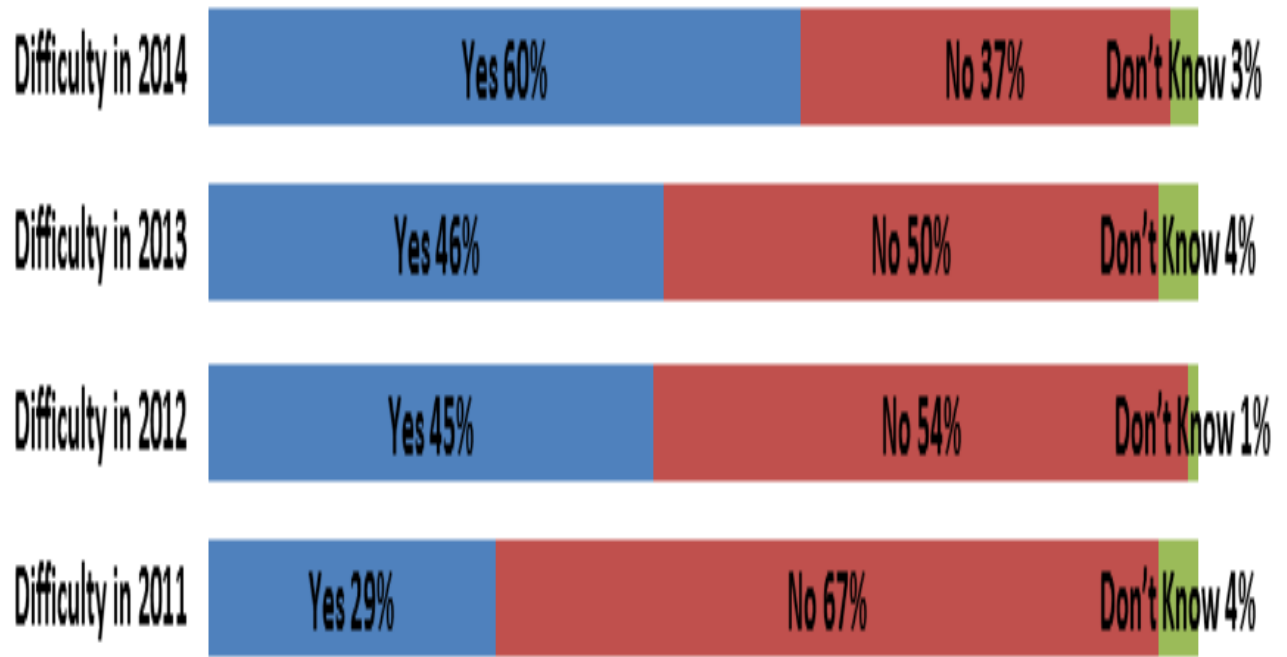
Workforce Growth & Recruitment

2014 Manufacturing Vitality Index Survey



Skills Shortage

2014
Manufacturing
Vitality Index
Survey



Over half are concerned with finding talent.

Skills Shortage

Top 5 difficult to find occupations:

1	Skilled Machinists/CNC Machinist
2	Machine Operator
3	Truck Driver
4	Team Assembler
5	Engineering technician



I'm as mad as hell and I'm not going to take this anymore!

NEW Manufacturing Alliance

- Founded in June 2006
- Over 130 members including: manufacturers, educational institutions, workforce development boards, chambers of commerce, economic development, and government entities in 18 counties in the New North.
- The **Vision** of the NEW Manufacturing Alliance is to have Northeast Wisconsin recognized as a world leader in advanced manufacturing opportunities

Identify Industry Champions



INDUSTRIAL CITIES INITIATIVE

Edited by Susan Longworth

Federal Reserve Bank - Chicago

“Green Bay has strong and fully engaged leadership that has adopted appropriate strategies and can marshal the resources to address the economic development needs of the city and the region. Those resources are being organized to address the most critical challenge: building a skills pipeline that can support the development and growth of modern manufacturing businesses that build on Green Bay's manufacturing legacy. “

If You Build It . . .



Someone has to mow the grass!



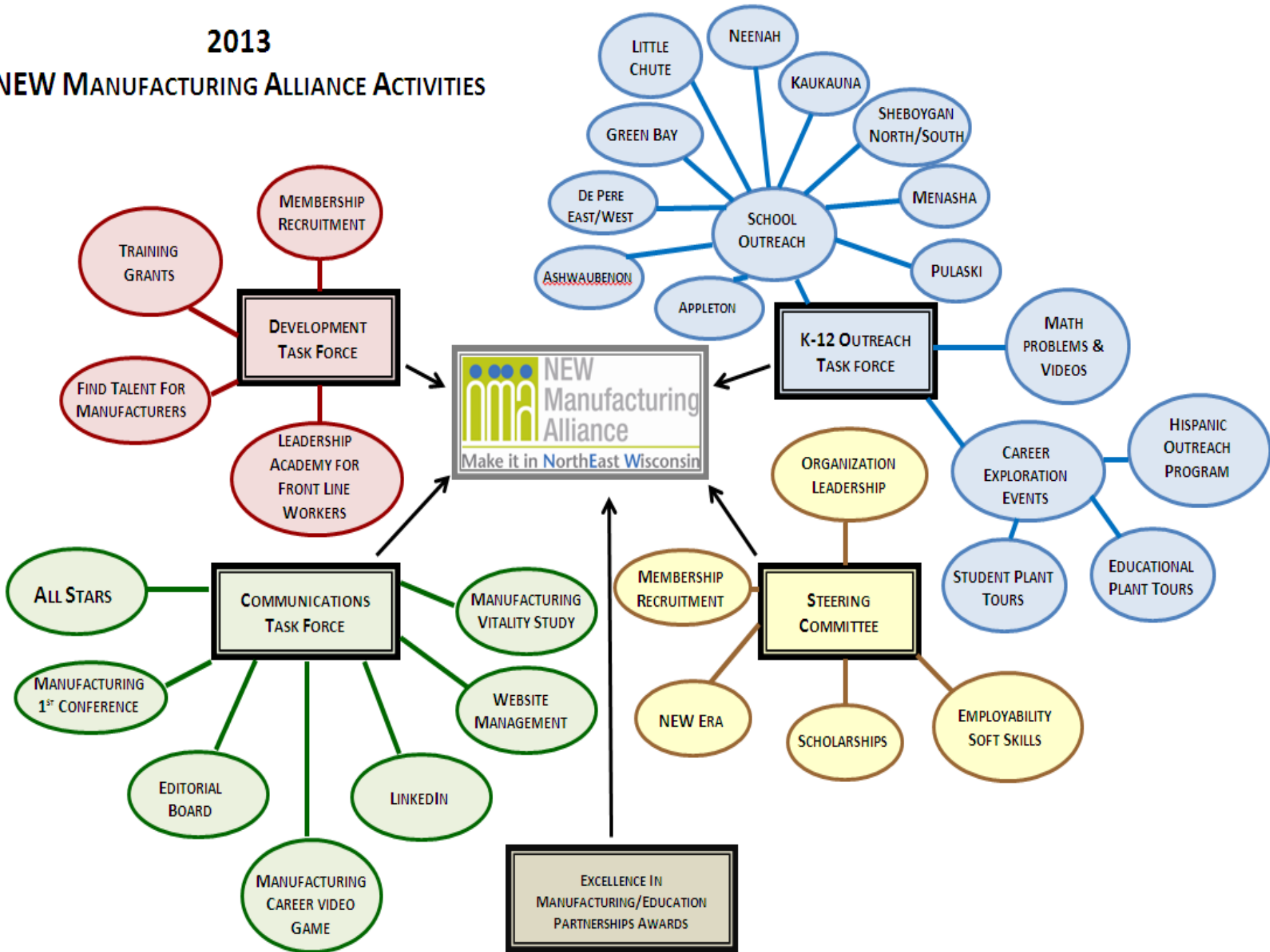
Alliance Goals

- Increasing the pipeline of manufacturing talent
- Improving the image of manufacturing careers
- Connecting K-16 and media
- Advancing collaborative efforts that promote the health of manufacturing



2013

NEW MANUFACTURING ALLIANCE ACTIVITIES

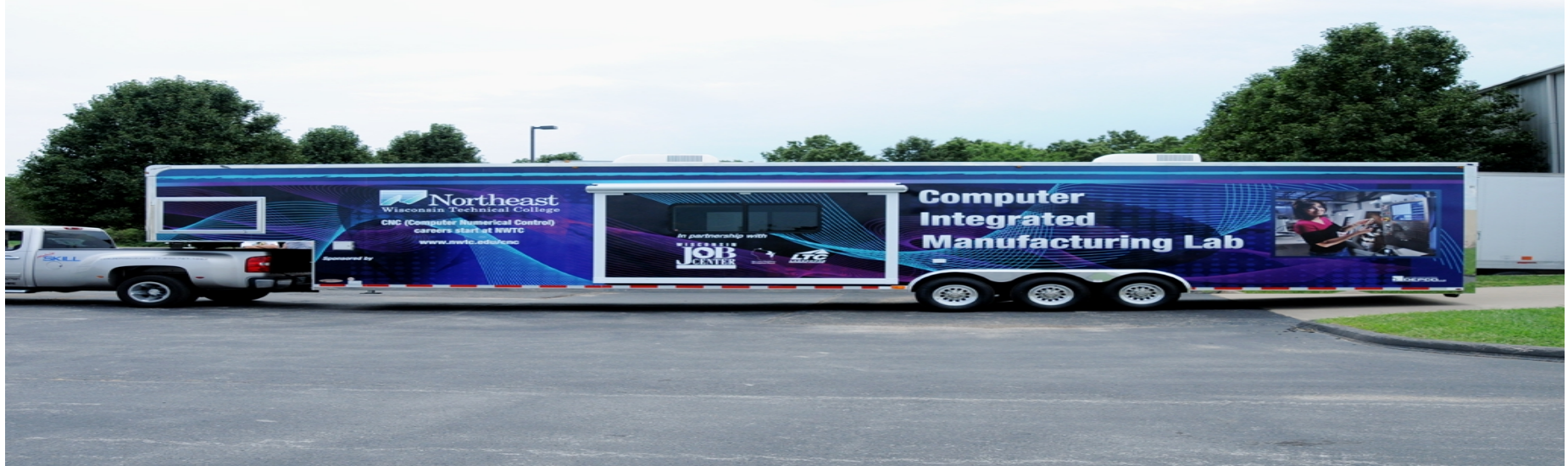




- All Stars Career Magazine
- Manufacturing Vitality Index
- *Manufacturing First Expo*
- Connecting Job Seekers to Alliance members
- Leadership Academy for Frontline Production Workers
- Excellence in Mfg./K-12 Partnerships Awards
- \$25,000 in scholarships
- Training grants
- Engineering Technology degree

K-12 Outreach

- Student-run machine shops
- Mobile Labs
- Plant Tours & Career Speakers
- Manufacturing-related math videos



How You Can Support/Enhance Public-Private Sector Partnerships

- **Require industry to lead partnership.**
- **Determine who is going to manage the partnership.**
- **Invest in partnerships already formed with a track record of success.**
- **Understand why partners are engaged; is this a core value?**

An old African proverb says:

**“If you want to go fast,
go alone.**

**If you want to go far,
go together.”**

Information about the Alliance

www.newmfgalliance.org

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