

Making Toronto

a place where

business and

culture thrive



Manufacturing Roundtable Update

June 11, 2018

Manufacturing Matters

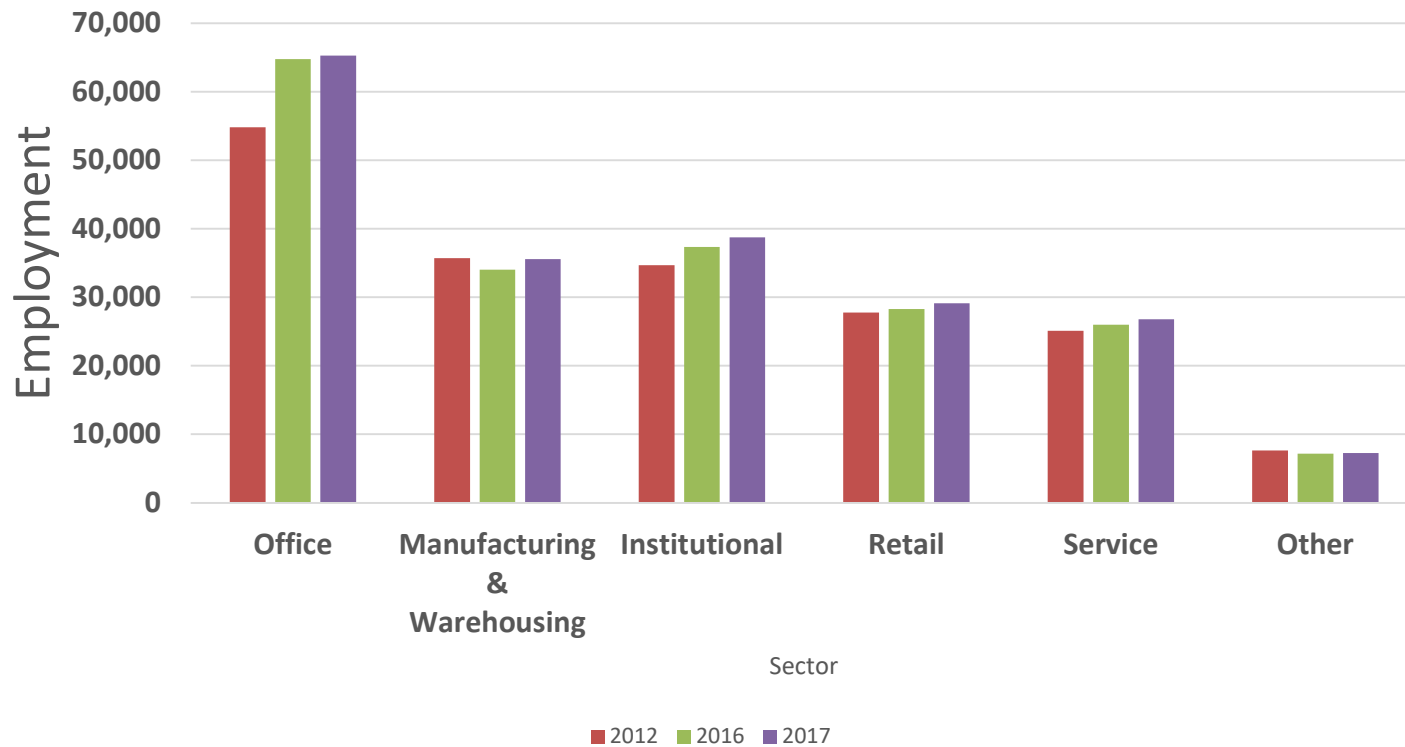
For Scarborough, Toronto and strong neighbourhoods

- Manufacturing creates higher paying jobs, local jobs
- Not everyone is suited to office work
- Manufacturing has highest employment multiplier
 - more jobs for the city
- Represents 17.5% of all employment in Scarborough
- Decline in manufacturing jobs has reversed
- Industrial building vacancy is less than 2% (all time low)

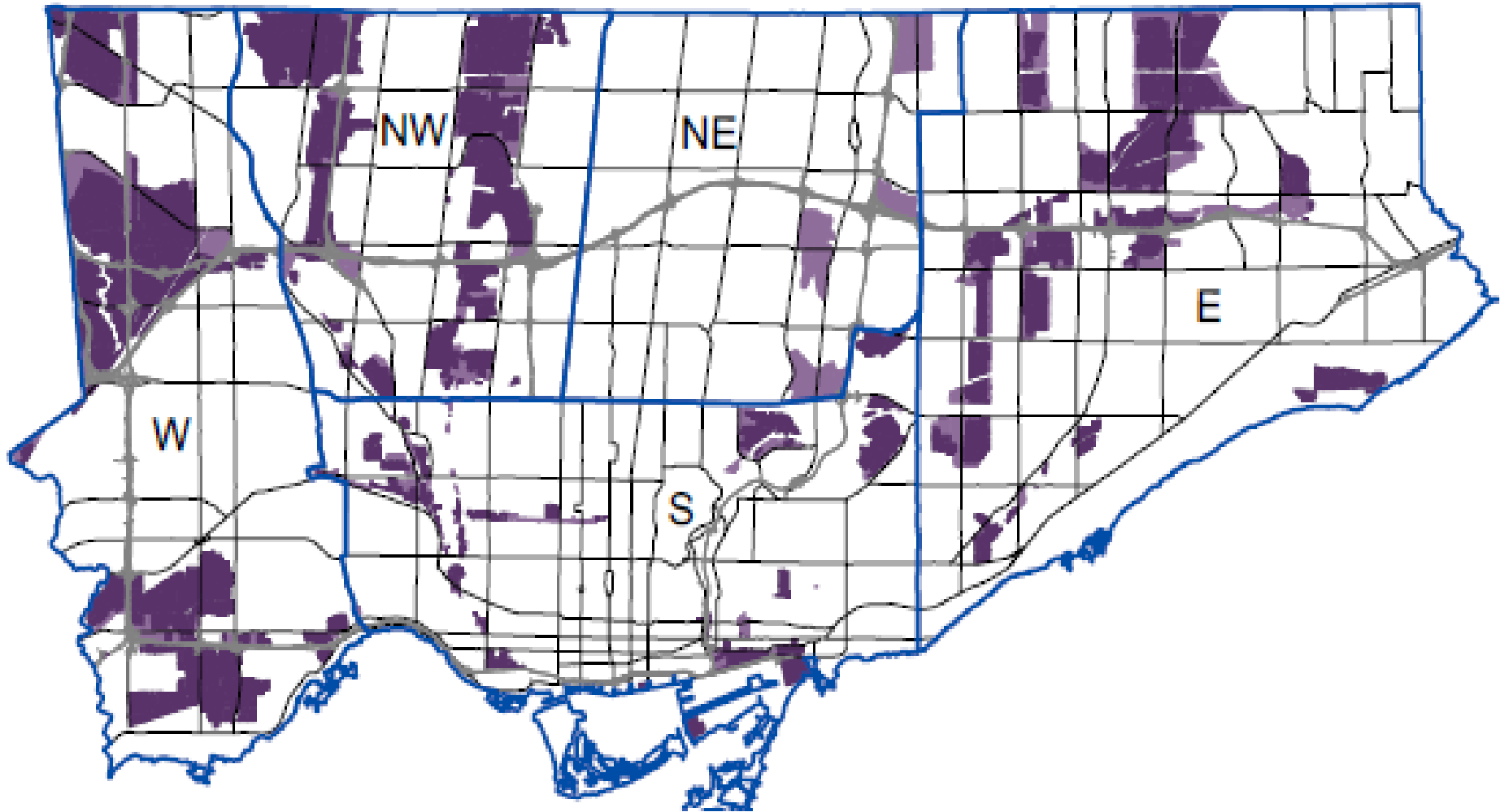


Manufacturing Momentum

Employment by Sector Scarborough 2012, 2016 & 2017



Employment Areas Support Local Employment



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Competitiveness Concerns Manufacturers

- 905, US, Asia, Europe
- Loss of Employment lands
- Sensitive uses
- Other jurisdictions are more aggressively assisting
 - Mississauga holds manufacturing day
 - Ohio promotes manufacturing skills
 - Lack of industrial policies (e.g. trades training)
 - Our innovative manufacturing sector not as well known locally and among youth



Manufacturing Roundtable History

- 2014 – Deputy Mayor’s Roundtable (city-wide)
- Mar 2016 - Initial Scarborough meeting hosted by FTG
- Sep 2016 - 2nd Scarborough meeting hosted by UTSC
- Oct 2016 – 1st Scarborough Event at Civic Centre
 - 16 companies, 400 students, focus on advanced technology
- Dec 2017 – 3rd meeting hosted by Centennial College
- Apr 23, 2018 - 2nd Scarborough Event
 - Held along with SBA’s Mayor’s Luncheon, Focus on Skills



2018 Roundtable Format

- 60 participants including some of Scarborough's most innovative companies, experts in skills training and student spokespersons
- Co-Chaired by Councillor Thompson, Jocelyn Williams (Automatic Coating Ltd.) and Brad Bourne (Firan Technology Group)
- 3 expert speakers; Mayor Tory attended, spoke, took questions
- Networking, discussion tables, sharing of best practices



Presentations

- **Npower** (a partner of TESS) on technical training for students with limited technical backgrounds
- **Ontario Manufacturing Learning Consortium** on their success training graduates for CNC machining, aerospace jobs
- **Excellence in Manufacturing Consortium** on their “Manufacturing GPS” survey that maps skills gaps in Ontario
- Moderator Roger Francis, past president of Scarborough Business Association, experiential learning consultant

npower



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Challenges Raised in Discussion Groups

- Manufacturing's image is not strong enough
 - Not attractive/popular among youth, grads or schools
 - Governments (all levels) ignore manufacturing, prefer residential development; lack an industrial policy
- Industry 4.0 (digitization, Artificial Intelligence) demands new skills, investment
 - Trades Training, apprenticeship options too scarce
- Infrastructure needs upgrading
 - Hydro, Broadband services lag in some areas

Participant Conclusions

- Manufacturing is critical to a diverse, healthy economy in Toronto
- Despite very occasional closures, industrial investment is strong in Scarborough
- Manufacturing today is modern, innovative
- There is a major skills/training shortage
- Manufacturing's Image needs improvement (the City can help)



Participant Recommendations

- Success suggests future events
- More dialogue with school boards, post secondary and training providers, infrastructure providers, Province
- Increased promotion (e.g. Manufacturing Week, facilitate industry initiatives, local initiatives)
- Work more closely with representative groups such as CME, Toronto Industry Network, Industrial Business Improvement Areas, local industry groups (Leaside, South and North Etobicoke etc.)

Next Steps

- Begin recommended collaboration aimed at addressing the skills gap
- Communicate findings to appropriate organizations
- Propose future events, locations, partners
- Plan through fall 2018, hold next event(s) in 2019
- Continue celebrating our valued manufacturers

