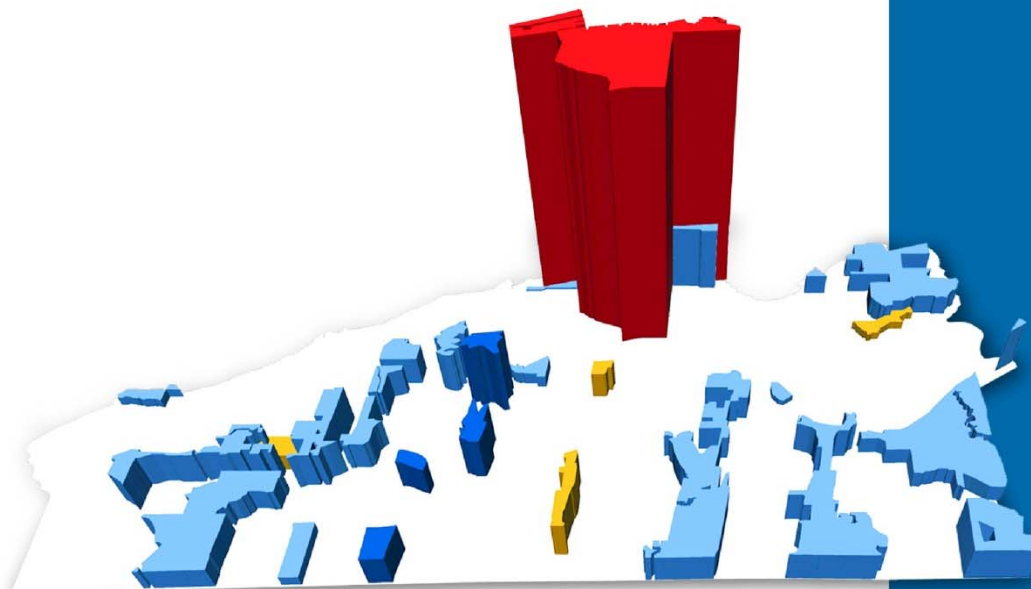


Presentation to City of Toronto Planning and Growth Management Committee
September 13th, 2011



Sustainable Competitive Advantage and Prosperity – Planning for Employment Uses in the City of Toronto



CONCLUSIONS



Sustaining Toronto's competitive advantage and prosperity will require:

- **Continued preservation of the industrial employment land base for its wealth generating capacity; and**
- **A new focus on targeting new office space construction to realize future growth potential.**

OUTLINE



- Foundations
- Projections & Implications
- Recommended Directions

FOUNDATIONS

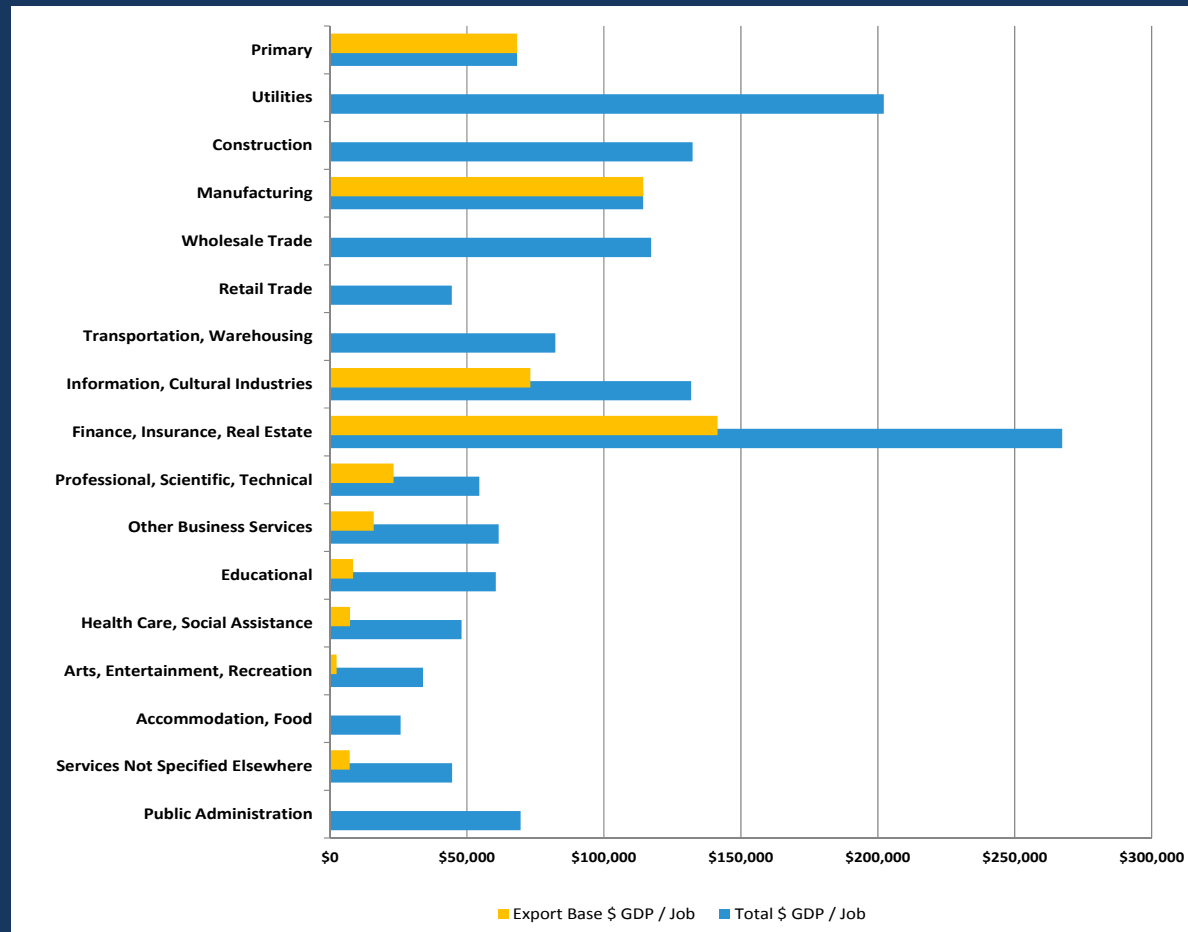


- **Wealth Generation**
- **Employment Lands Vitality**
- **Office Space Challenge**
- **Residential Growth**

FOUNDATIONS



Total and Export-Based Wealth Generation (\$GDP) by NAICS Sector



FOUNDATIONS



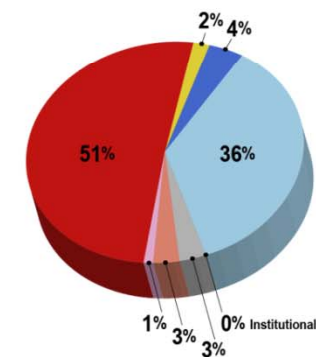
The Geography of Export-Based Wealth Creation in Toronto



THE GEOGRAPHY OF EXPORT-BASED WEALTH CREATION IN TORONTO

Column heights are proportional to \$GDP in Export-Based Jobs divided by Land Area in:

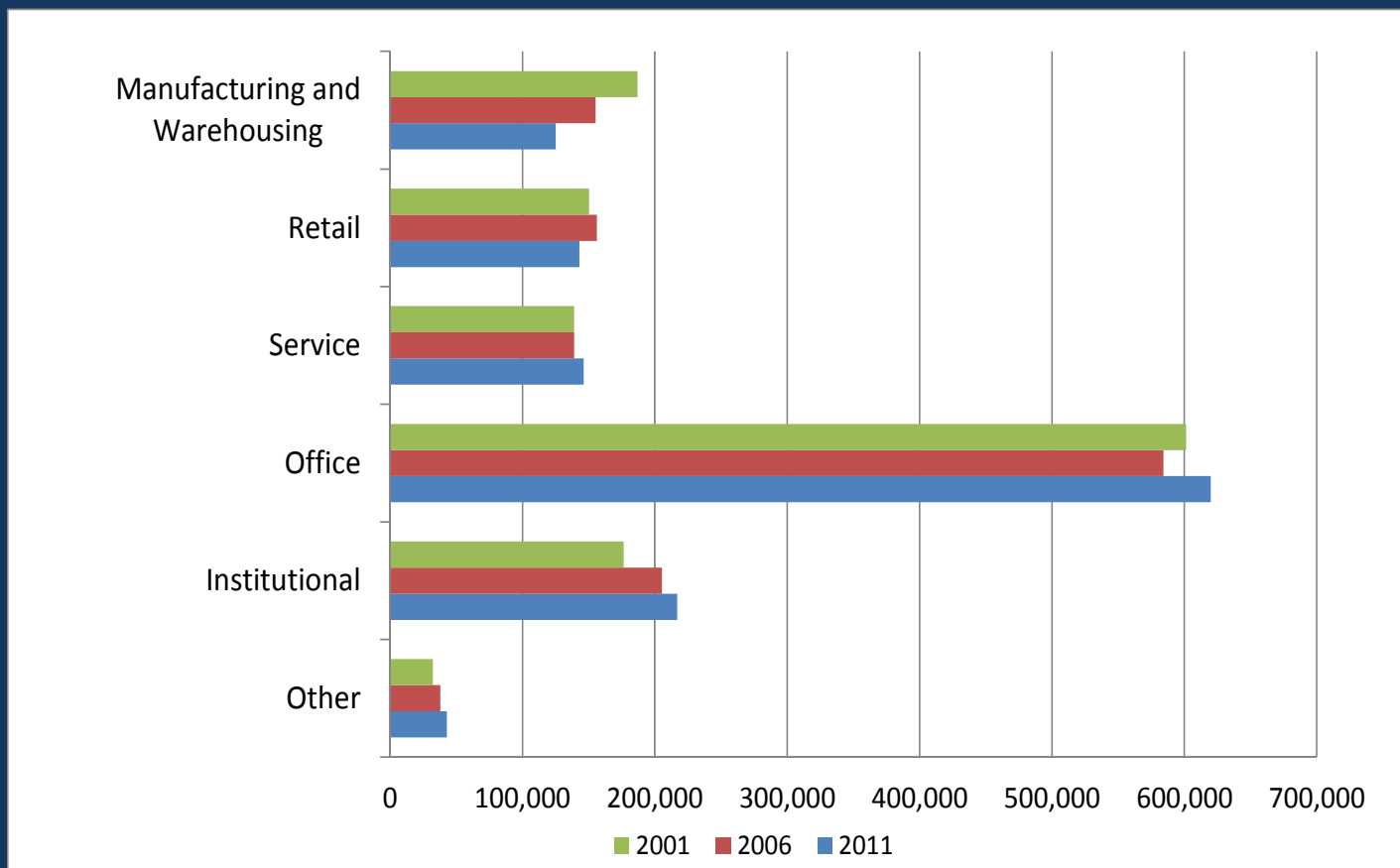
- Downtown and Central Waterfront
- Centres
- Employment Districts - Business Park
- Employment Districts - Industrial
- Institutional Areas
- Employment Areas Outside of Districts
- Avenues/Mixed Use Areas
- All Other Areas



FOUNDATIONS



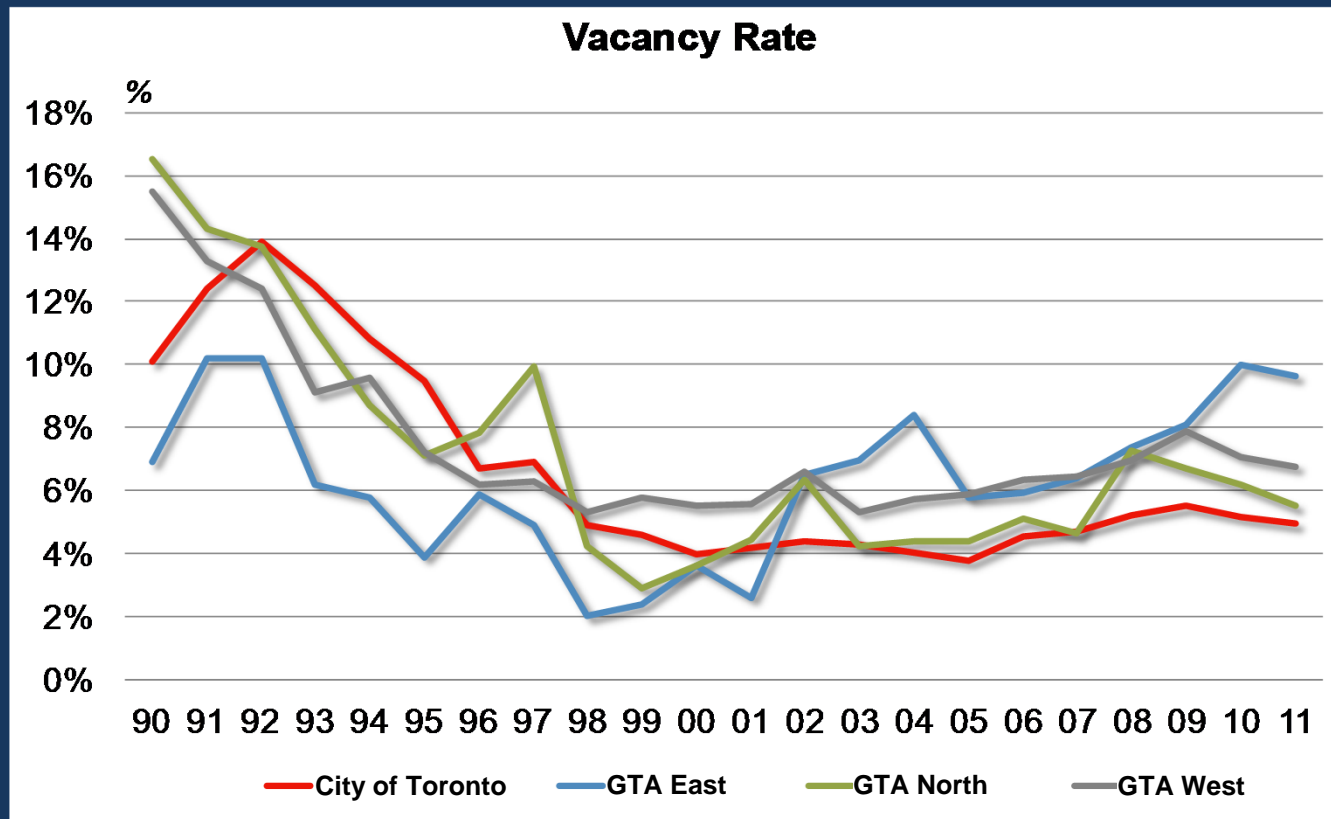
Employment by Sector – 2001, 2006, 2011



FOUNDATIONS



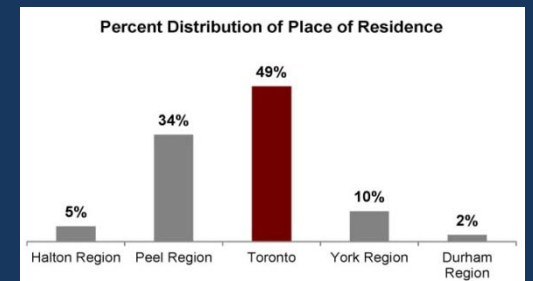
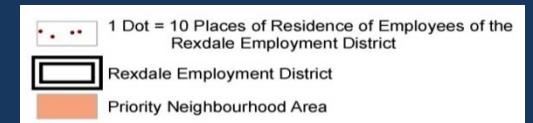
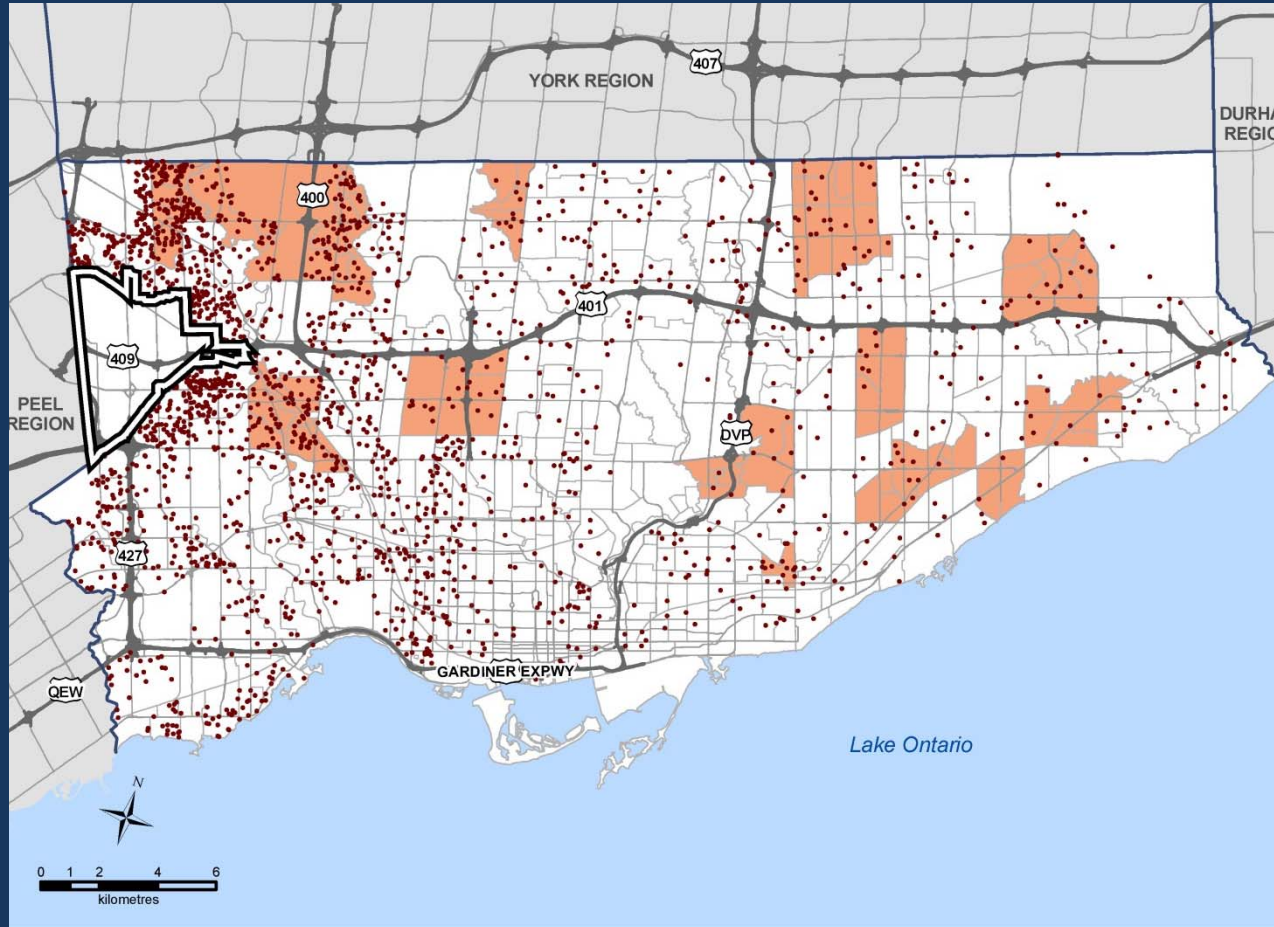
Industrial Vacancy Rates – GTA



FOUNDATIONS



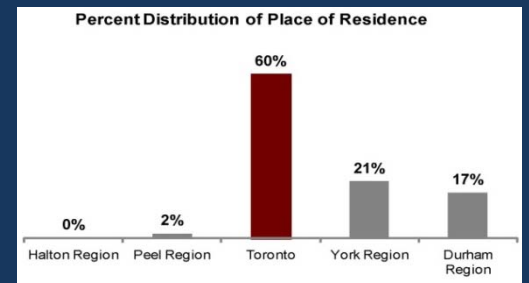
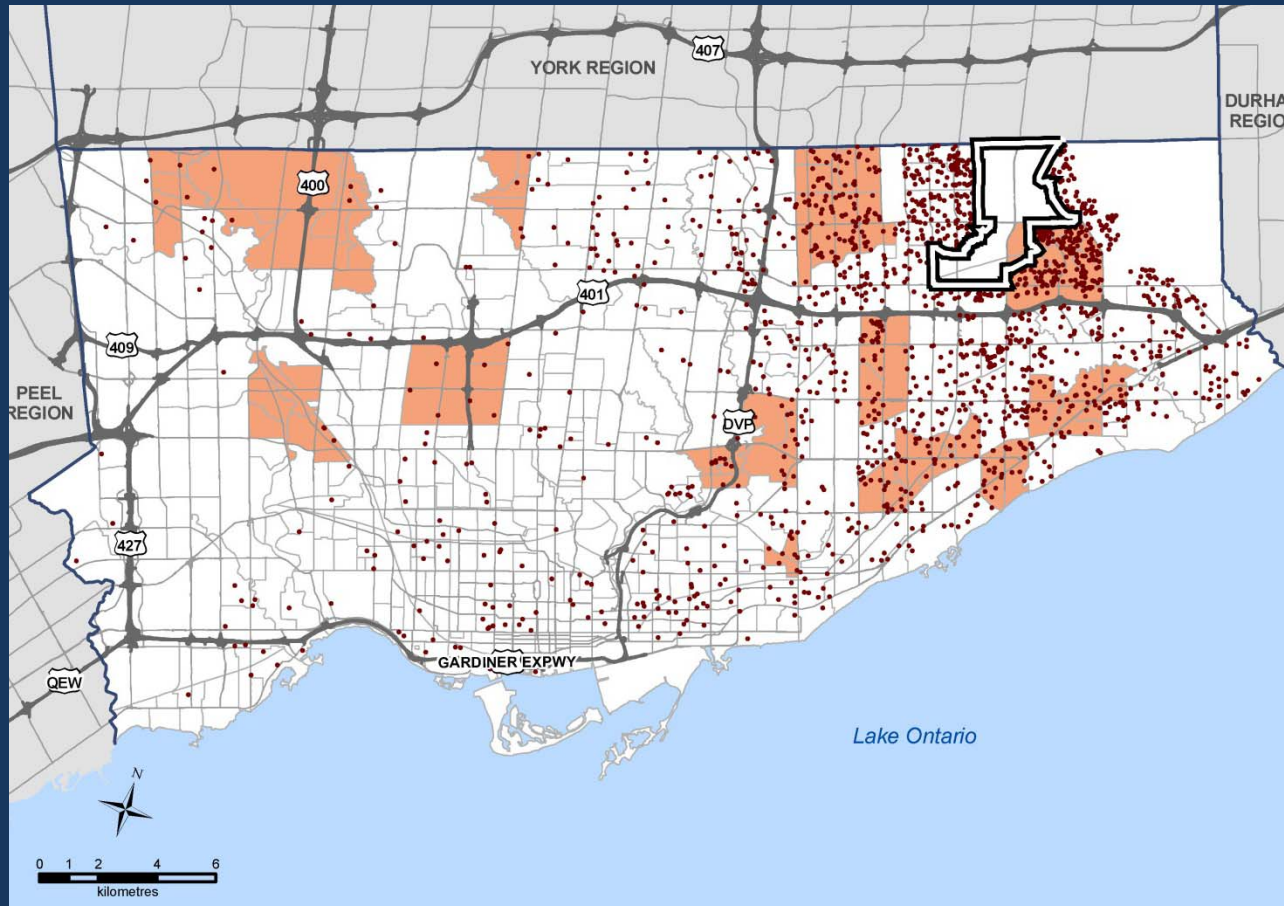
Distribution of Place of Residence for Employment in the Rexdale Employment District, 2006



FOUNDATIONS



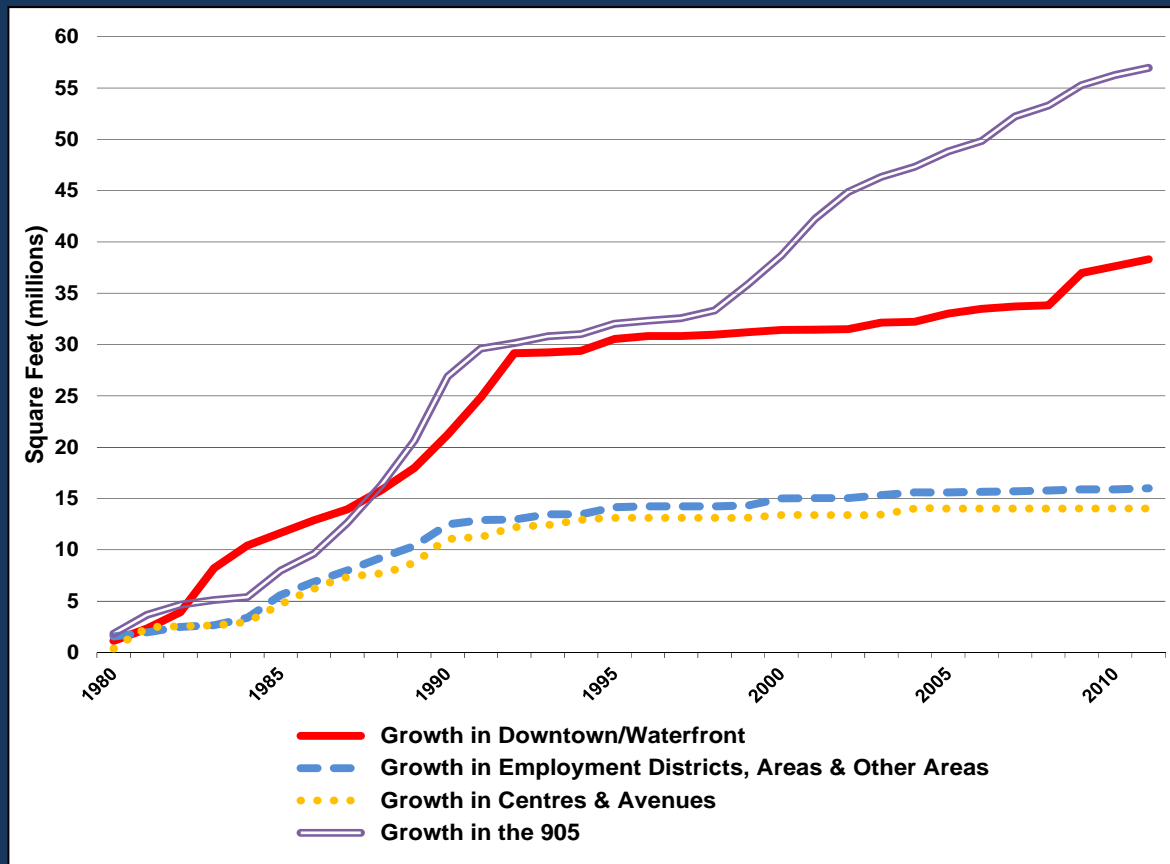
Distribution of Place of Residence for Employment in the Tapscott Employment District, 2006



FOUNDATIONS



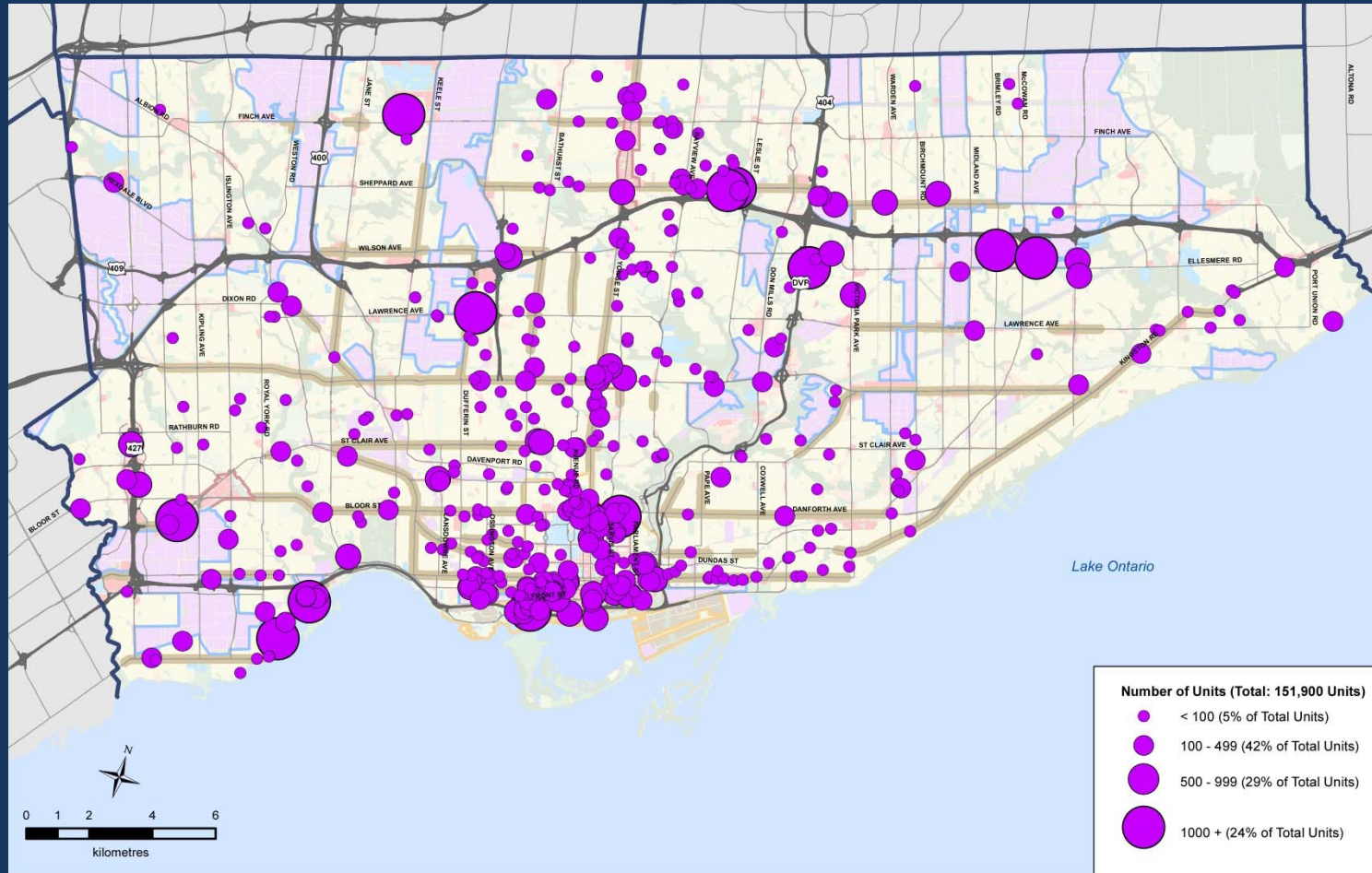
Growth of Office Space – Toronto vs. the 905



FOUNDATIONS



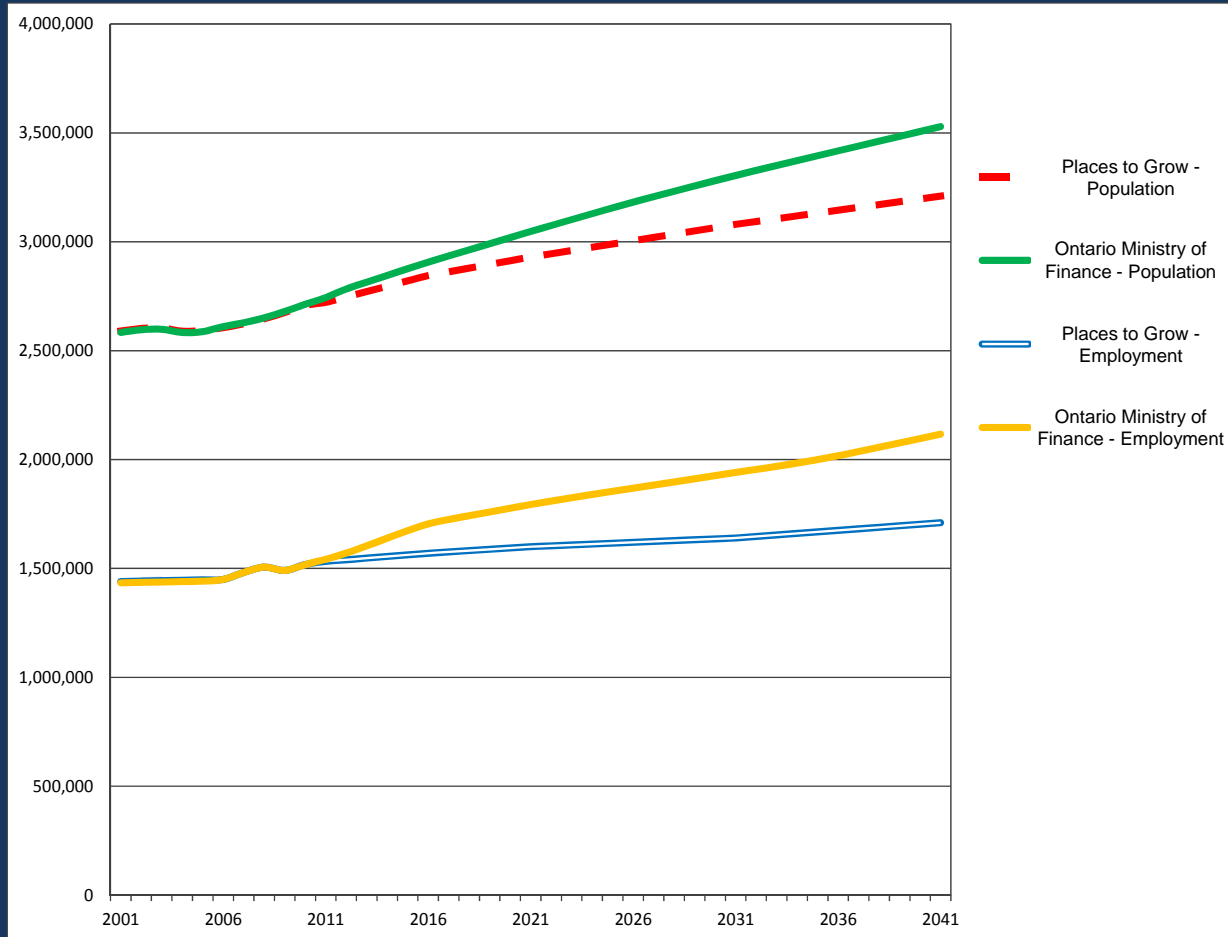
Residential Development Applications in the City of Toronto



PROJECTIONS



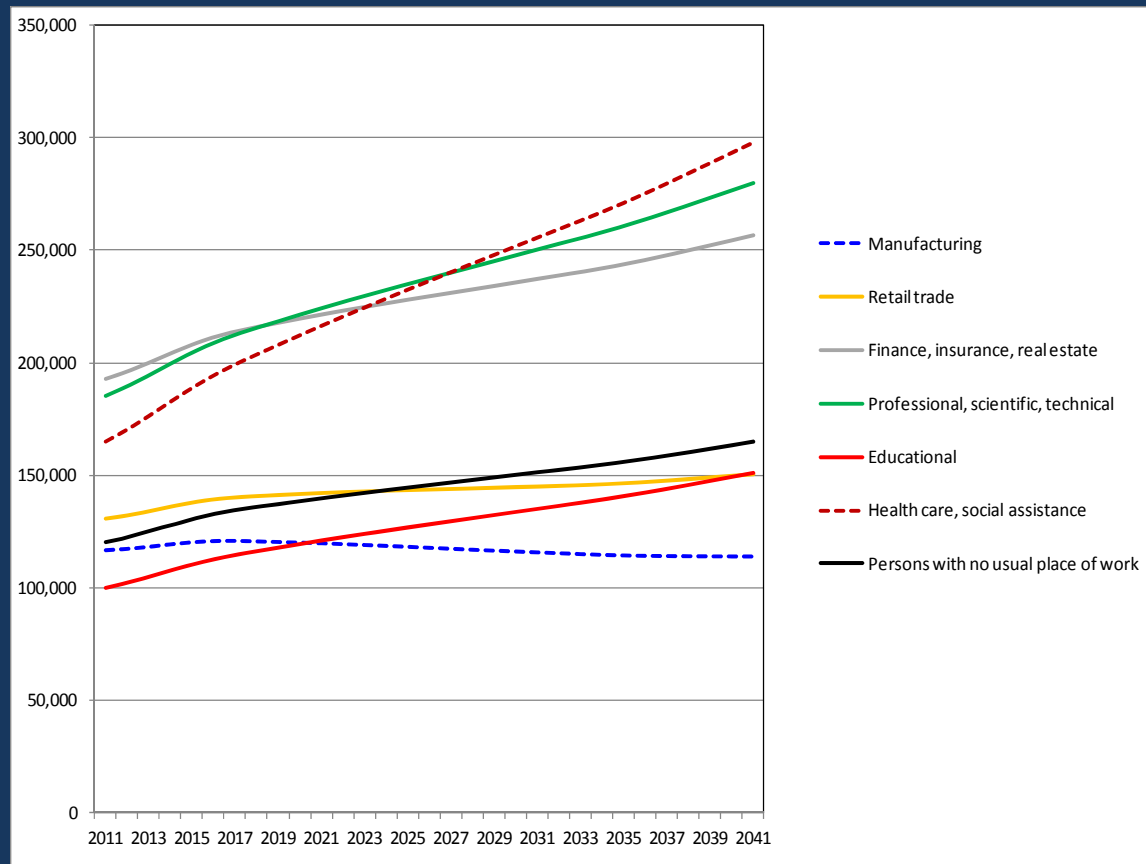
Projected City of Toronto Population and Employment 2001 to 2041



PROJECTIONS



City of Toronto Employment by Industry 2011 to 2041: High Alternative for Industries Employing 100,000 or more in 2011



PROJECTIONS



Summary of Population, Employment and Job Space Growth Forecasts

	2011	2031		2041	
	(Estimate)	Low	High	Low	High
Population	2,722,100	3,080,000	3,305,500	3,210,000	3,528,900
Growth after 2011		357,900	583,400	487,900	806,800
Employment	1,532,700	1,640,000	1,941,000	1,710,000	2,116,800
Growth after 2011		107,300	408,300	177,300	584,100
Growth in Employment Space Requirements from 2011 (millions of sq. ft.)					
Office Space* - C4SE Projection		7	29	11	42
<i>Office Jobs Growth</i>		<i>37,900</i>	<i>146,200</i>	<i>56,900</i>	<i>216,900</i>
Office Space* - RESC Projection		21	44	31	71
<i>Office Jobs Growth</i>		<i>105,100</i>	<i>225,600</i>	<i>158,500</i>	<i>364,600</i>
Industrial Space*		11	31	18	44
Retail & Service Space*		11	29	15	40

* Job space is described as Net Rentable Area for office space (convertible to Gross Floor Area by dividing by 0.85), Gross Floor Area (GFA) for industrial space, and Gross Leasable Area (GLA) for retail and service space. Retail and service GLA/GFA ratios vary with form.

Source: Centre for Spatial Economics-Strategic Projections Inc., Real Estate Search Corporation, Cushman & Wakefield, Malone Given Parsons Ltd.

IMPLICATIONS



- Industrial land needs will continue to grow
- Competition for a finite land resource
- Higher intensity/density
- Balancing residential growth with employment will be a challenge
- Need to integrate Planning, Economic Development and Transit to connect employment to homes

RECOMMENDED DIRECTIONS



Recommended Policy Directions – Industrial Employment Areas:

- Preserve core areas
- Restrict retail & other non-industrial uses to edges only
- Redevelopers should bear mitigation costs

RECOMMENDED DIRECTIONS



Recommended Policy Directions – Office Space:

- Identify new office clusters
- No net loss of job space
- Office space minimums on threshold + parcels
- Enable 3 year development cycle
- Amenitize edges of Business Parks at rapid transit stations with mixed use redevelopment

RECOMMENDED DIRECTIONS



Recommended Policy Directions – Retail, Service & Institutional Uses:

- Encourage retail integration in redevelopment
- Facilitate intensification in Avenues & at nodes
- Preserve major institutional capacity for intensification
- Encourage institutional care uses wherever they can be accommodated