

Appendix C: City of Mississauga Transportation Strategy Update

Transportation Strategy Update

Transportation and Works Department



Agenda

- Objectives
- What has changed?
- Forecasted trends and issues
- Recommendations
- Consultation and next step

Objectives

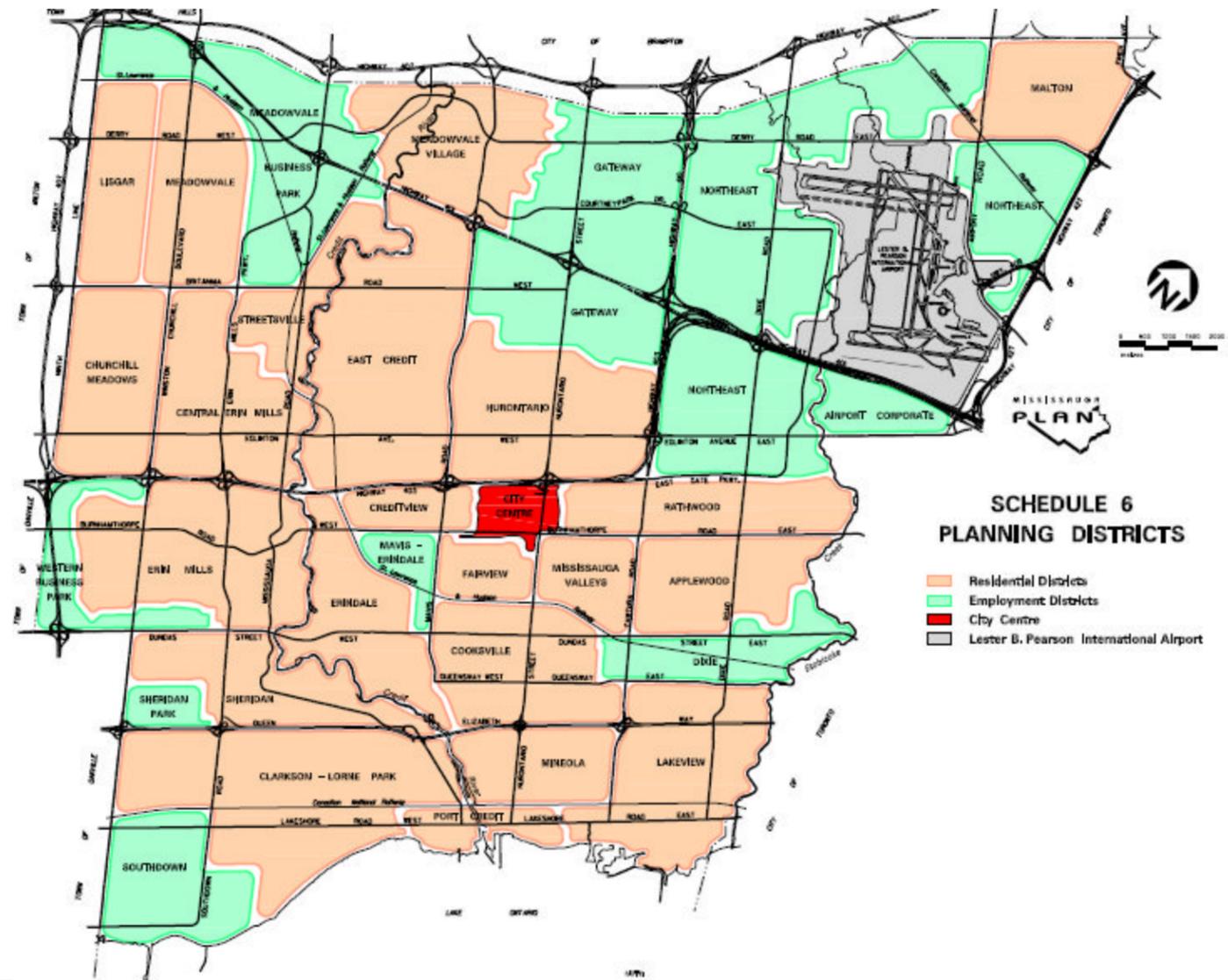
- To update Council on transportation trends and issues**
- To align with other City initiatives**
- To provide a strategic overview of key transportation planning initiatives**
- To obtain Council's endorsement for new strategies**

What has changed? (GTA)

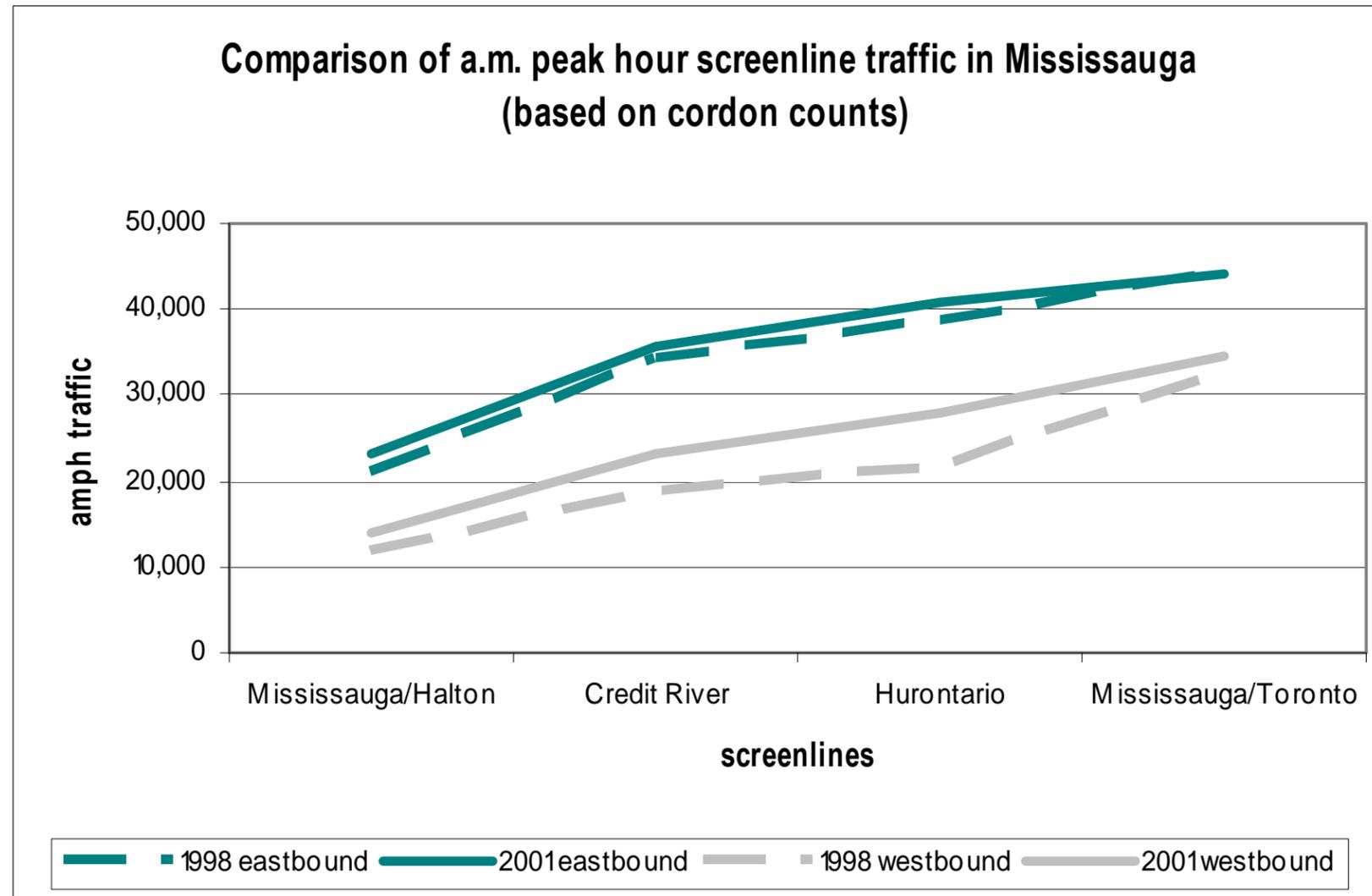
- Development growth distribution vs inter-regional transportation coordination**
- Employment type vs transit usage**
- Demographic shift vs transit use**
- Places to Grow Act (Intensification) vs infrastructure and funding**

What has changed (Mississauga)

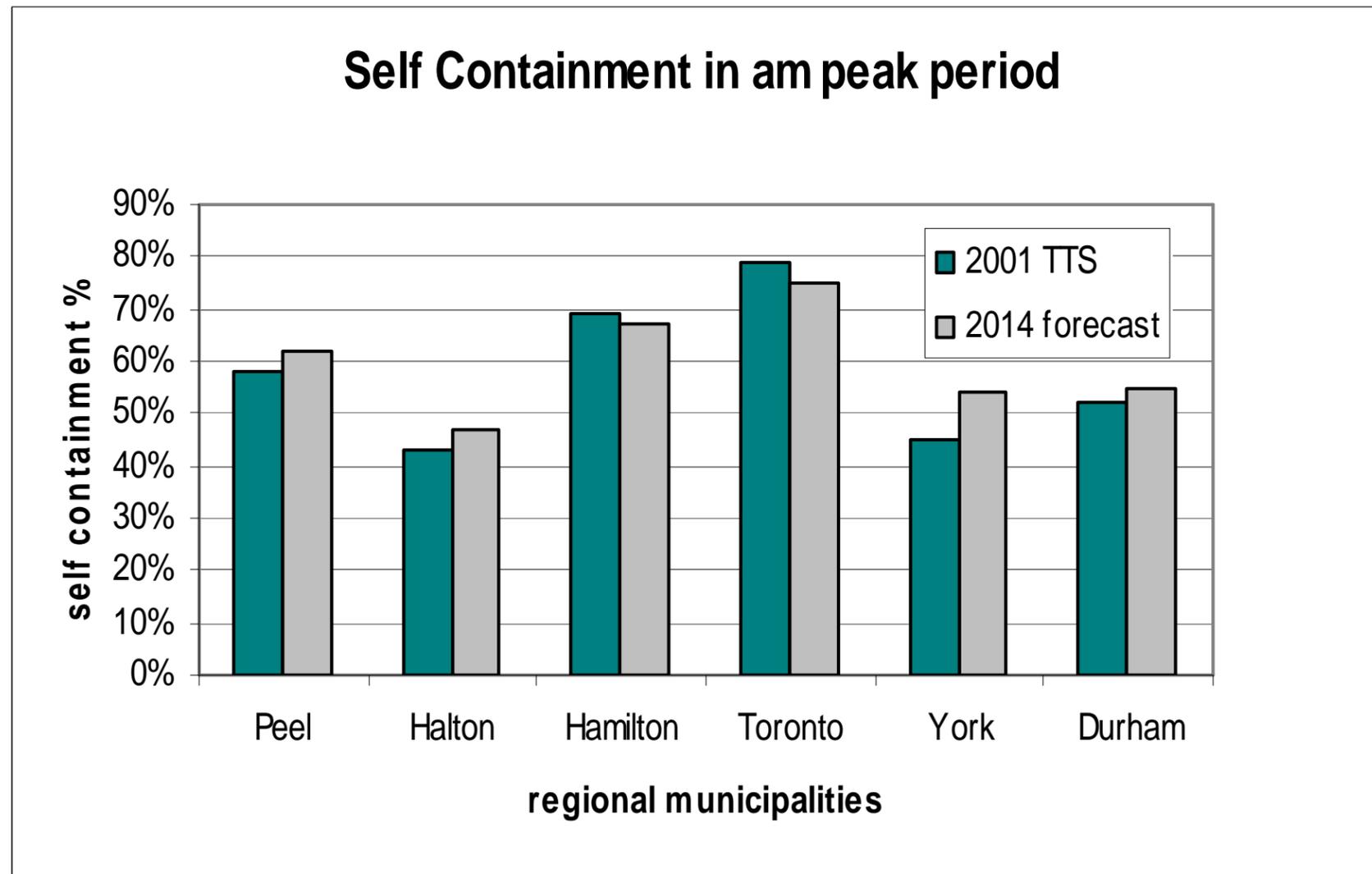
Population & employment growth location vs transit usage



What has changed (Mississauga) Traffic growth trend and implications



Forecasted trip distribution trend (GTA)
Increased in self-containment in 905 regions



Forecasted trip distribution trend (Mississauga)

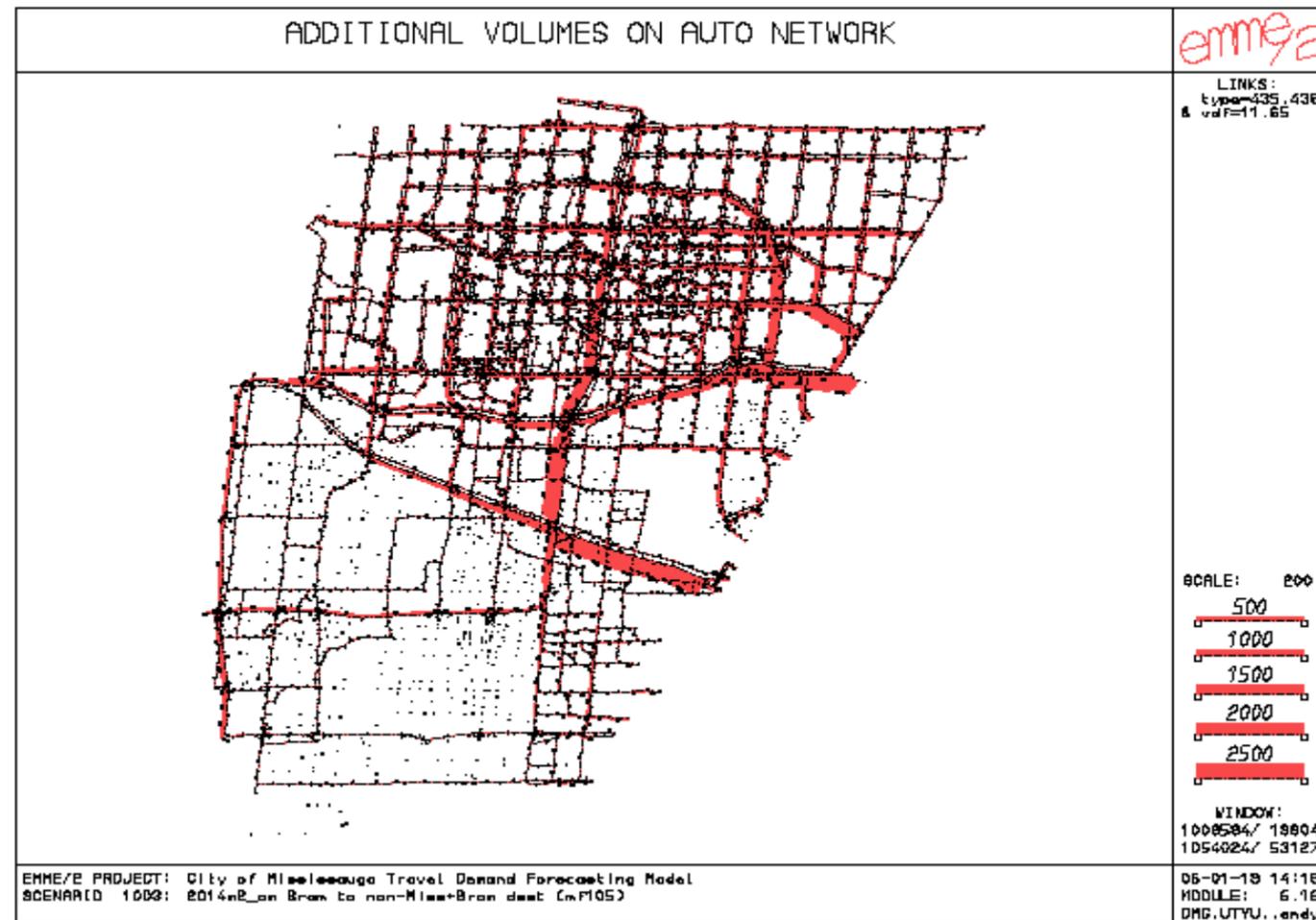
- Continued increase in self-containment**
- Continued increase in activities with Brampton, Oakville, Markham**
- Continued decline in linkages with Toronto**

**Job location of Mississauga residents in am peak period
(projected changes 2001 – 2014)**

job locations	2001	2014	change
Mississauga	86,284	97,098	10,814
downtown Toronto	23,646	23,072	-574
Etobicoke	18,433	18,371	-62
rest of Toronto	18,424	16,507	-1,917
Brampton	10,077	14,638	4,561
Oakville	6,758	9,979	3,221
York	6,448	9,075	2,627
rest of Halton	3,287	4,871	1,584
Hamilton	987	1,057	70
Durham	556	716	160
Caledon	344	786	442
total	175,244	196,170	20,926

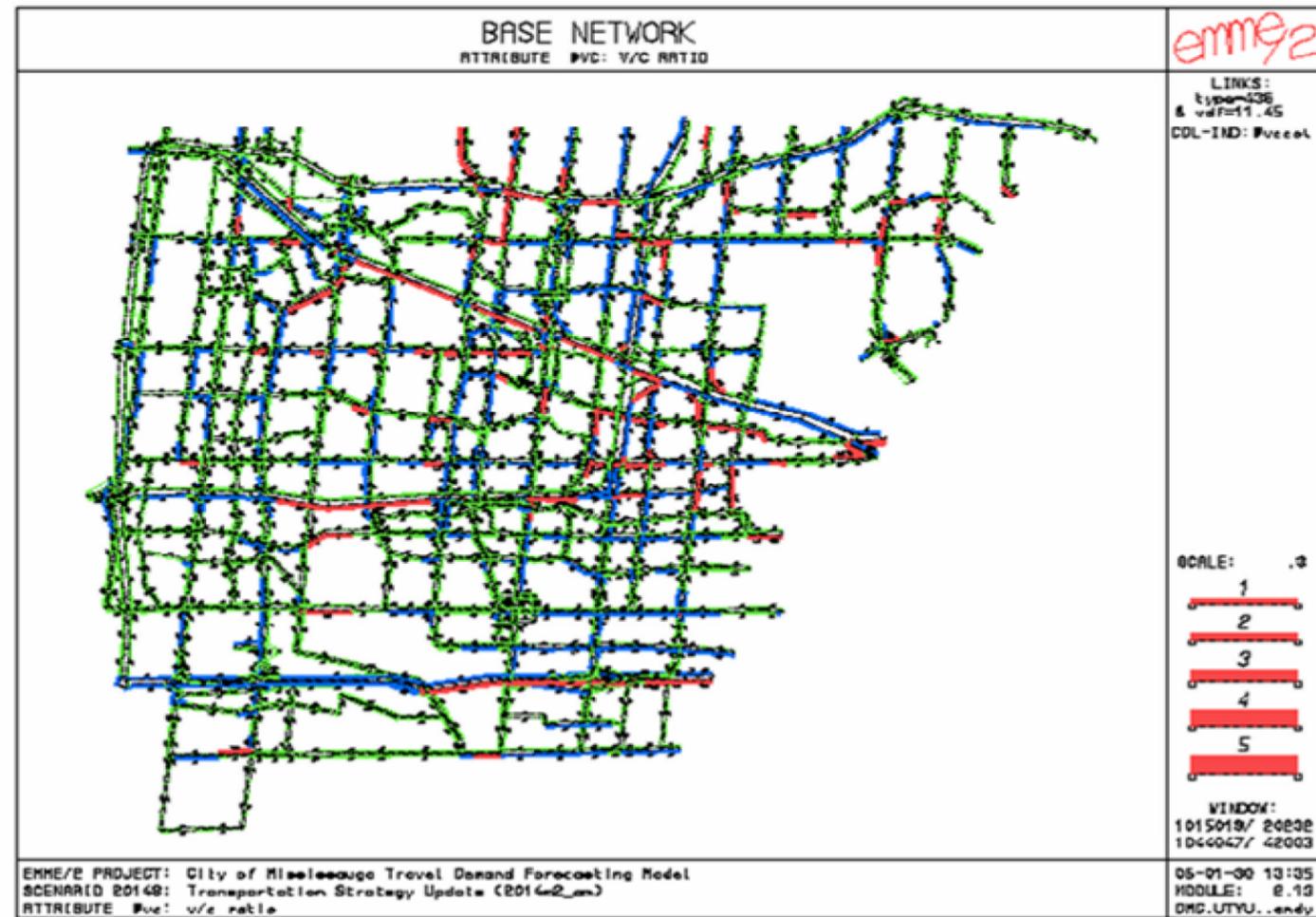
Issue one

Projected through traffic from Brampton (2014 am)



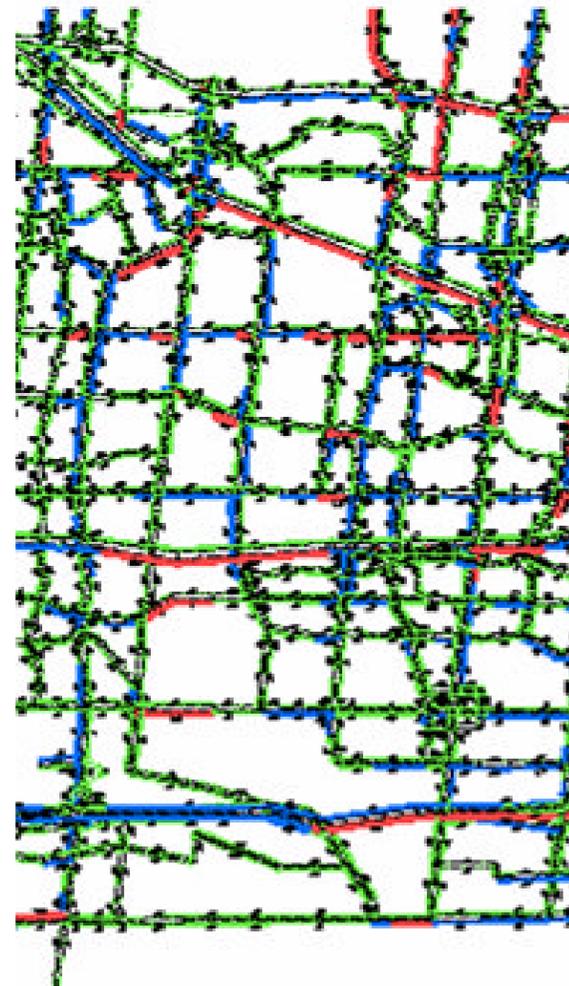
Issue two

Projected traffic congestion spots in Mississauga (2014 am)



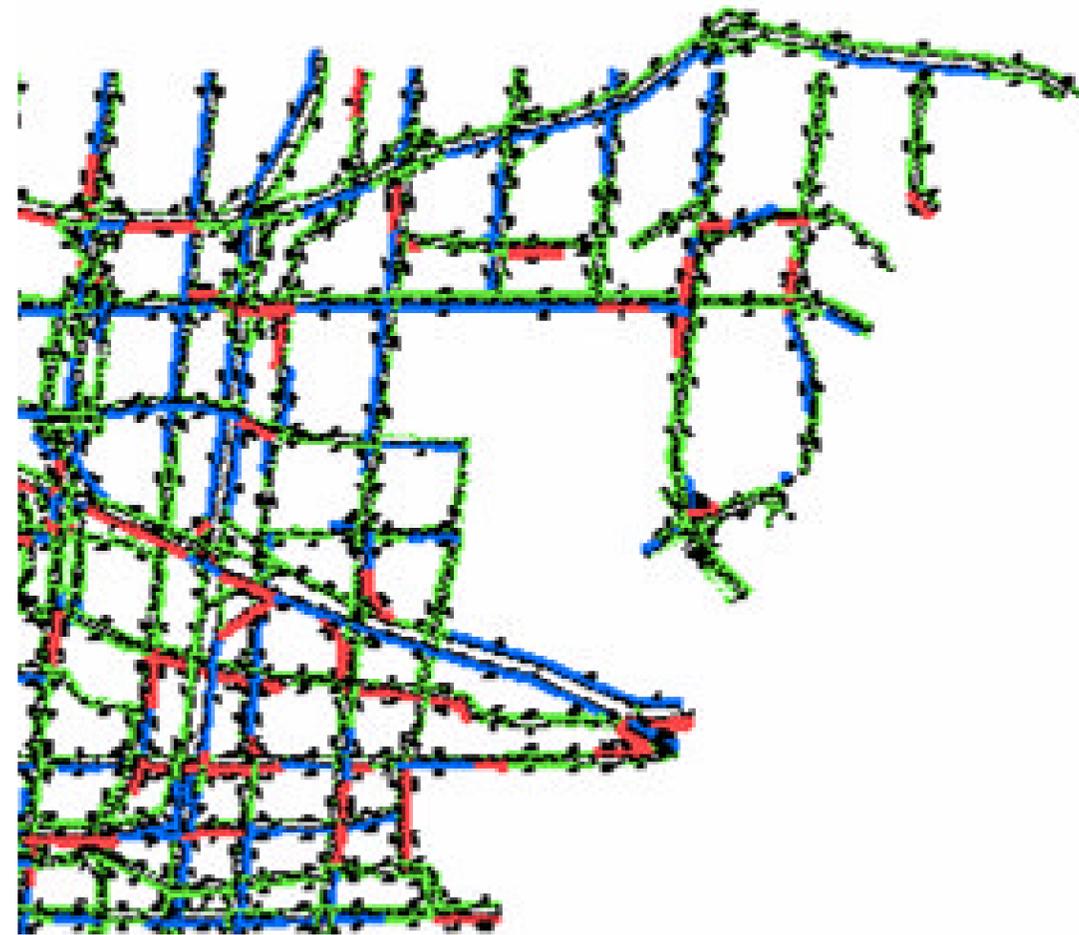
Issue two (continued)

Projected traffic congestion at Credit River (2014 am)



Issue two (continued)

Projected traffic congestion at NE Mississauga (2014 am)



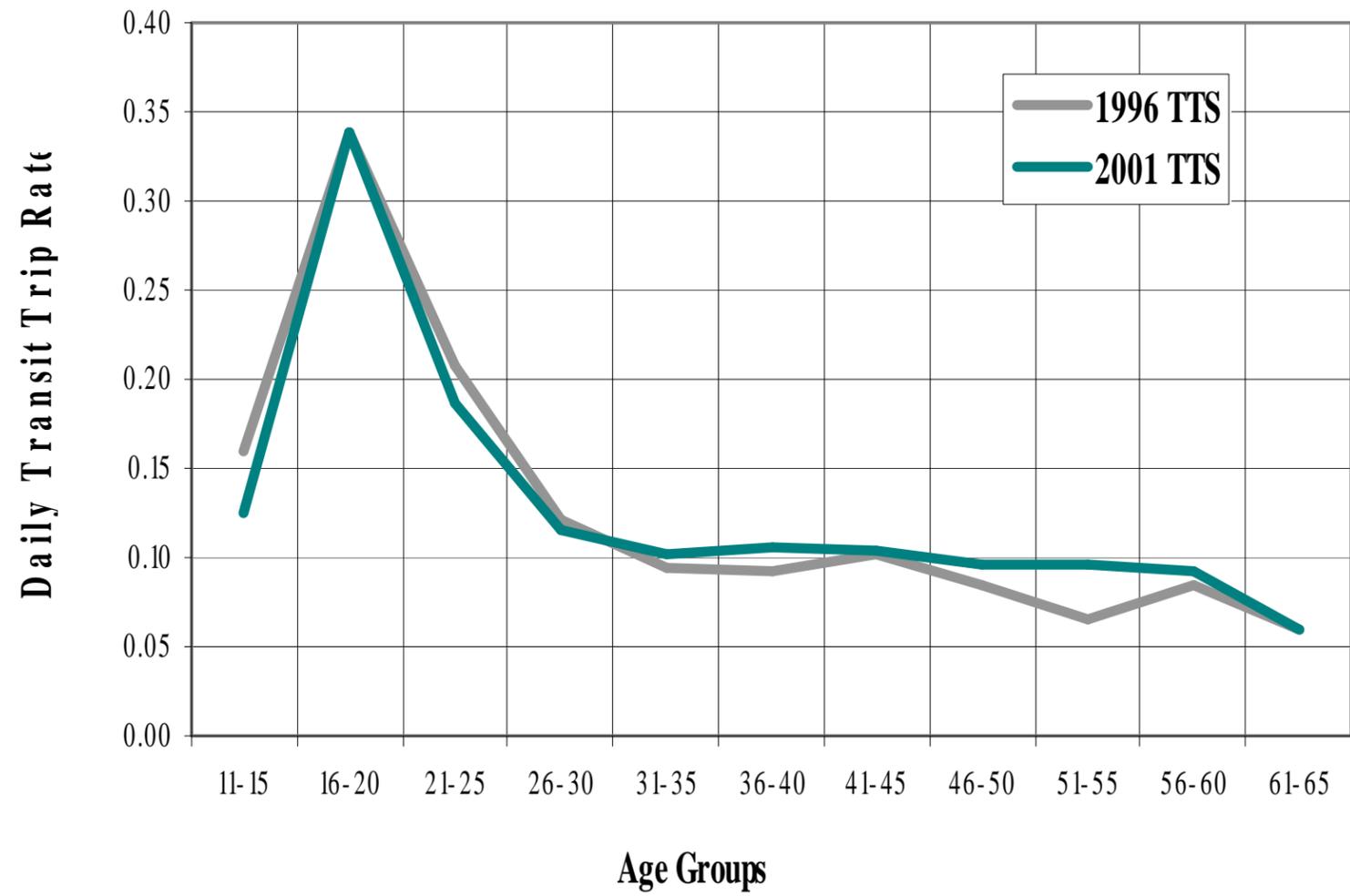
Issue three (Intensification)

- Challenges (infrastructure, servicing and funding)**
- Opportunities (designation of office nodes/corridor & City Centre boundary to support major transit corridor)**

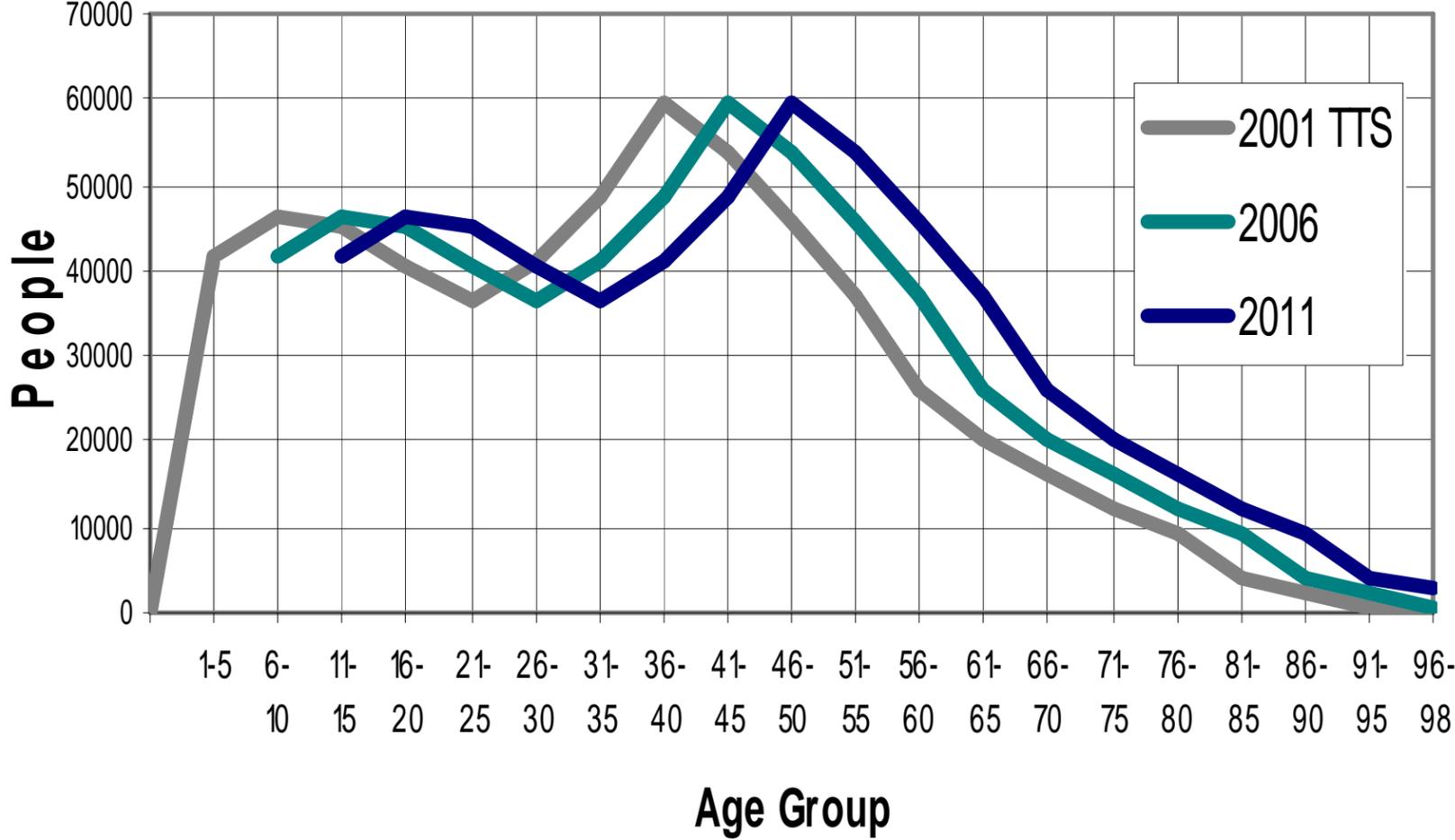
Issue four (can transit handle growth?)

- local transit market outlook for Mississauga based on demographics and employment**

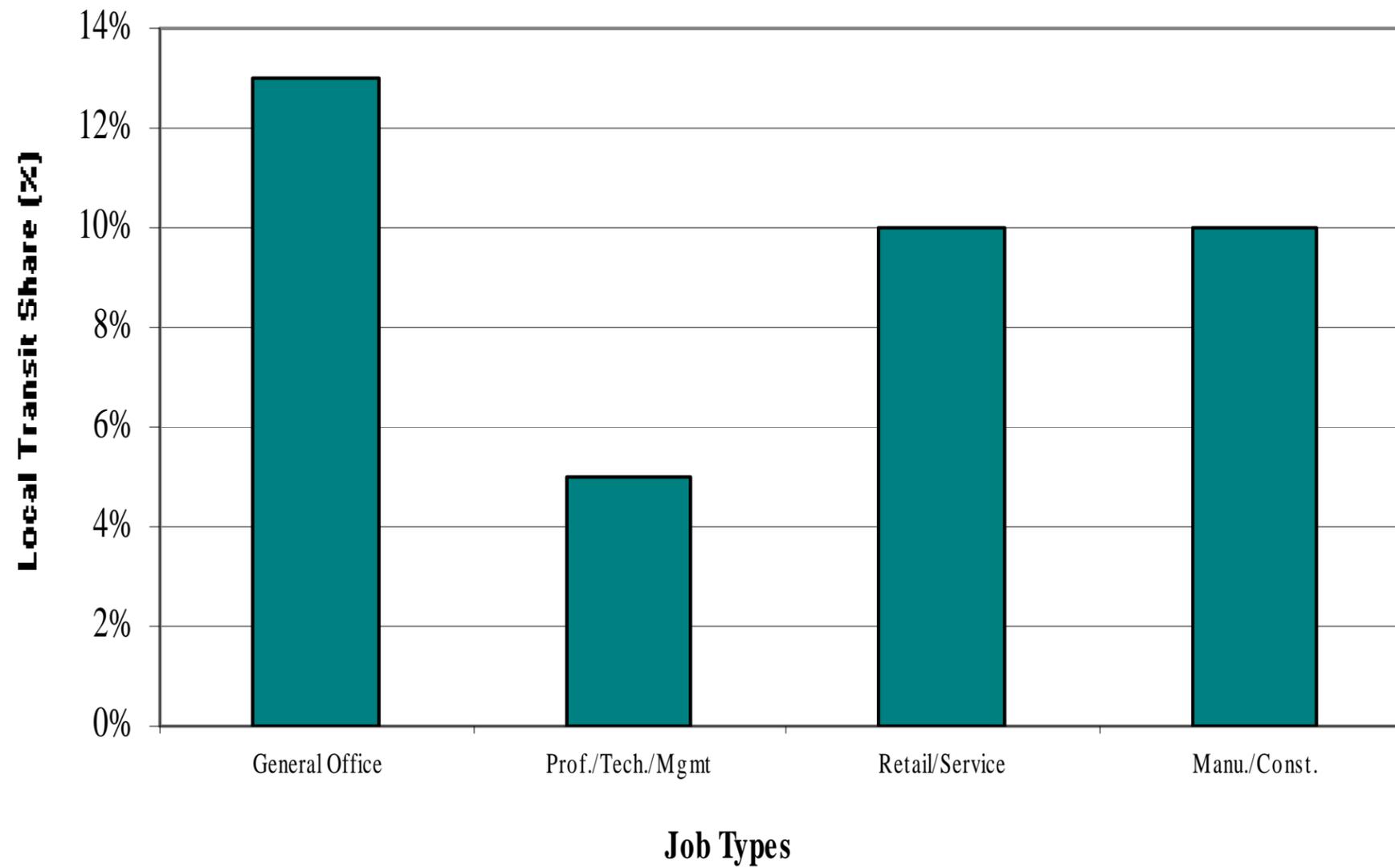
MT Trip Rates by Age Groups (Mississauga residents)



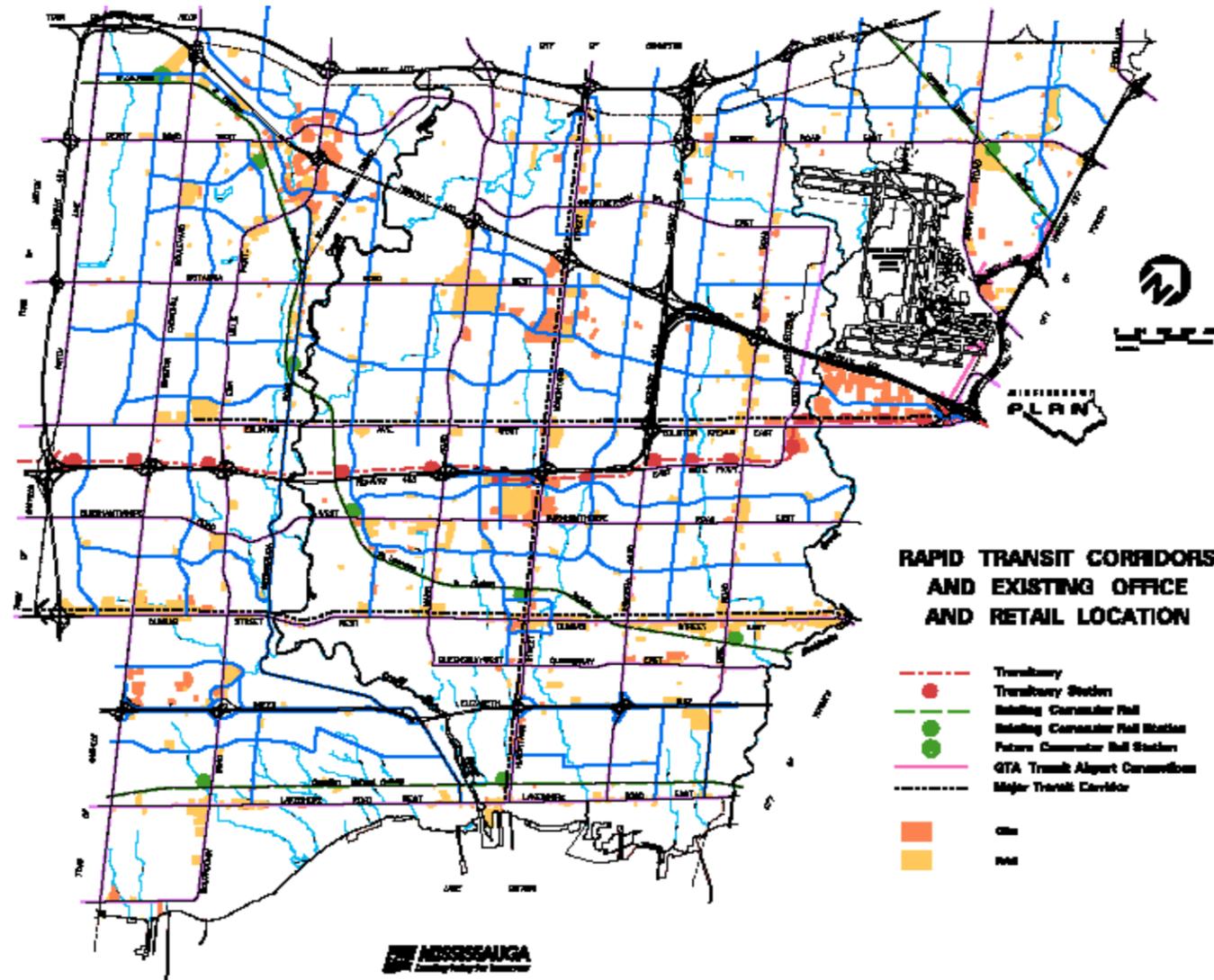
Age distribution of Mississauga residents



Local Transit Share of Mississauga Residents by Job Types (2001 TTS)



Major transit corridors vs existing major office and retail locations



Issue five (inter-regional or intra-Mississauga local transit market)

- an assessment based on commuting pattern to/from Mississauga

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**Commuting to Mississauga in am peak period
(projected changes 2001 – 2014)**

commute to Mississauga from	2001	2014	change
Mississauga	86,284	97,098	10,814
Brampton	28,566	42,785	14,219
rest of Toronto	23,769	25,612	1,843
Etobicoke	14,981	15,599	618
Oakville	10,405	13,541	3,136
rest of Halton	10,966	13,026	2,060
York	9,982	10,166	184
Hamilton	4,019	3,868	-151
Caledon	2,962	3,423	461
downtown Toronto	2,473	2,462	-11
Durham	2,228	2,737	509
total	196,635	230,317	33,682

Issue six (aging population)

- does existing transportation system serve the needs of an aging population?**

Key High Level Strategic Areas

- **Implement a Rapid Transit System**
- **Support Goods Movement through Strategic Road Projects**
- **Support New Urban Design Initiatives**
- **Represent Mississauga's Interest in the GTA**



Implement a Rapid Transit System

- Support construction of the BRT Project**
- Proceed with Hurontario Higher Order Transit Feasibility and E.A. Studies**
- Increase ridership along Major Transit Corridors**

Support Goods Movement through Strategic Road Projects

- Focus on missing links in northeast employment area**
- Continue to improve access to highway system**
- Develop strategies for managing congestion across the Credit River**



Support New Urban Design Initiatives

- Update City Centre Transportation Plan**
- Prepare more comprehensive road classification system**
- Develop guidelines for development review**

Represent Mississauga's Interests in the GTA

- Support establishment of GTTA**
- Participate in GTA Transportation Strategy**
- Support amendments to DCA for transit**

Represent Mississauga's Interests in the GTA (continued)

- Support GTA-wide GO Transit DC**
- Participate in Smart Commute Initiatives**
- Conduct joint boundary review with Brampton and Peel**

Consultation

- **Presentation to DLT : Nov 18, 2005**
- **Presentation to T&W staff: Dec 2 & 15, 2005**
- **Presentation to Planning staff : Dec 3, 2005**

Consultation (continued)

- Report to Council in May, 2006**
- A comprehensive strategy update will be done as part of the City Visioning Initiative in 2007**