

Developing Baseline Measures and Success Indicators of LIP Initiative

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Welcoming Communities Initiative
Governing Council Discussions and Review of Research Projects
Chateau Laurier, November 17, 2011

Index

- Canadian Index of Well-being: How are Canadians Really Doing
- Conference Board of Canada: Benchmarking the Attractiveness of Canadian Cities
- Canadian Council on Learning: Composite Learning Index

Project Aim

- **Objective** indicators of **welcoming community**
 - quality of welcome
 - areas in need of attention
- Specific purposes of baseline data
 - Comparison over time
 - Comparison across LIPs

Project Team

- Faculty and Ph.D. Students
 - **Psychology** – Vicki Esses and Natalia Lapshina
 - **Geography** – Jason Gilliland and Claudia Rangel
 - **Sociology/Demography** – Rod Beaujot, Alexandra Bozheva, and Zenaida Ravanera

17 Characteristics of Welcoming Communities

Rank	Community Characteristics	Average*
1.	Employment	6.85
2.	Housing	6.06
3.	Education	6.06
4.	Social Capital	6.05
5.	Social Engagement Opportunities,	6.05
6.	Attitudes toward Immigrants, Cultural Diversity, and the Presence of Newcomers in the Community	5.90
7.	Municipal Features and Services Sensitive to the Presence and Needs of Newcomers	5.84
8.	Health and Healthcare	5.74
9.	Newcomer-Serving Agencies that Can Meet the Needs of Newcomers	5.71

Rank	Community Characteristics	Average*
10.	Use of Public Space and Recreation Facilities	5.68
11.	Media Coverage and Representation	5.32
12.	Public Transit	5.29
13.	Links between Main Actors Working toward Welcoming Communities	5.27
14.	Relationship with the Police and the Justice System	5.18
15.	Political Participation	5.00
16.	Safety	4.95
17.	Diversity of Religious Organizations	4.79

*Rating scale: 1 (*not at all useful*) to 7 (*extremely useful*)

- **Characteristics of a Welcoming Community**

Victoria M. Esses, Leah K. Hamilton, Caroline Bennett-AbuAyyash, and Meyer Burstein, March 2010

Data

Requirement

- Relevance
 - Immigrant Status
- LIP geographic areas
- Comparability

Availability

- Census
 - 2006, 2011
- Surveys
 - General Social Surveys
 - Canadian Community Health Survey
- Administrative & Other Data
 - Ontario 211
 - EQAO
 - Landing Data
 - Plans, Policies, etc. (web)

Table HS1: Self-Perceived Satisfaction with Life

Local Immigration Partnership	Satisfaction with Life in General: Dissatisfied / Very Dissatisfied*		
	All (%)	Immigrant (%)	Non- immigrant (%)
Chatham-Kent	3.4	6.8	2.9
Durham	3.2	6.1	2.4
Guelph-Wellington	4.1	4.8	3.9
Hamilton	4.1	5.7	3.5
Huron County	3.0	2.0	2.8
Kingston	2.5	4.8	2.3
London - Middlesex	2.8	1.4	3.3
Niagara	3.1	4.9	2.6
North Bay¹	3.0	0.9	3.0
Ottawa	2.5	1.8	2.8
Peel Region	2.7	2.9	2.3
Peterborough	2.6	3.7	2.5
Sarnia - Lambton	3.3	2.4	3.2
Sault Ste. Marie¹	2.8	6.3	2.5
Sudbury¹	3.1	2.5	3.2
Thunder Bay¹	3.6	1.1	3.9
Timmins¹	2.0	0.0	2.0
Toronto	3.7	3.8	3.5
Waterloo Region	2.7	4.4	2.2
Windsor - Essex	3.2	3.2	3.2
York Region	2.5	1.6	3.0
Ontario	3.1	3.3	2.9

¹ Health Unit boundaries cover larger geographic area than corresponding LIP area.

* 4 and 5 in five-point scale: 1 - Very Satisfied, 2 - Satisfied, 3 - Neither Satisfied nor Dissatisfied, 4 - Dissatisfied, 5 - Very Dissatisfied

Table HS2: Self-Perceived Sense of Belonging

Local Immigration Partnership	Sense of Belonging to Local Community:		
	Weak*		
	All (%)	Immigrant (%)	Non-immigrant (%)
Chatham-Kent	27.5	40.0	26.4
Durham	35.4	38.3	34.2
Guelph-Wellington	35.2	42.6	33.9
Hamilton	30.9	30.9	31.3
Huron County	25.1	28.4	25.2
Kingston	30.1	28.1	29.7
London - Middlesex	31.0	35.0	30.0
Niagara	28.1	30.5	27.8
North Bay ¹	27.2	20.3	27.9
Ottawa	36.8	39.2	36.3
Peel Region	31.1	28.9	32.9
Peterborough	23.7	28.3	22.8
Sarnia - Lambton	22.4	23.7	22.3
Sault Ste. Marie ¹	24.5	18.7	25.9
Sudbury ¹	28.0	31.2	28.0
Thunder Bay ¹	25.2	22.4	25.9
Timmins ¹	24.6	26.4	24.2
Toronto	40.4	43.3	38.0
Waterloo Region	32.7	31.2	33.5
Windsor - Essex	31.1	36.5	30.3
York Region	37.6	40.4	35.7
Ontario	33.3	37.2	31.9

¹ Health Unit boundaries cover larger geographic area than corresponding LIP area.

* 3 and 4 in four-point scale: 1 - Very Strong, 2 - Somewhat Strong, 3 - Somewhat Weak, 4 - Very Weak

Table HP1: Self-Perceived General Health

Local Immigration Partnership	Self-perceived Health: Fair/Poor*		
	All (%)	Immigrant (%)	Non-immigrant (%)
Chatham-Kent	9.0	7.4	9.2
Durham	12.9	19.0	11.1
Guelph-Wellington	8.9	12.9	8.0
Hamilton	12.7	16.2	11.5
Huron County	10.6	14.0	10.0
Kingston	11.7	11.8	11.8
London - Middlesex	9.4	11.3	8.9
Niagara	14.3	16.3	13.6
North Bay ¹	15.8	14.5	15.8
Ottawa	10.1	11.9	9.4
Peel Region	10.9	13.5	8.2
Peterborough	10.8	15.3	10.3
Sarnia - Lambton	11.7	14.7	11.5
Sault Ste. Marie ¹	15.6	23.7	14.7
Sudbury ¹	13.9	22.5	13.2
Thunder Bay ¹	15.7	25.3	14.6
Timmins ¹	17.0	16.3	16.2
Toronto	9.3	10.8	7.7
Waterloo Region	10.2	12.1	9.4
Windsor - Essex	13.4	13.5	13.4
York Region	9.5	11.7	7.8
Ontario	11.1	12.4	10.4

¹ Health Unit boundaries cover larger geographic area than corresponding LIP area.

* 4 and 5 in five- point scale: 1 - Excellent, 2 - Very Good, 3 - Good, 4 - Fair, 5 - Poor

Table HU1: Use of Health Care Facilities - Medical Doctor

Local Immigration Partnership	Has no regular medical doctor		
	All (%)	Immigrant (%)	Non-immigrant (%)
Chatham-Kent	6.4	6.8	5.9
Durham	6.7	8.6	6.1
Guelph-Wellington	7.2	10.2	6.7
Hamilton	5.8	7.3	5.2
Huron County	10.5	6.5	10.9
Kingston	9.1	9.1	8.3
London - Middlesex	11.5	11.9	10.8
Niagara	7.5	10.9	6.7
North Bay ¹	12.8	5.8	13.2
Ottawa	11.1	12.6	10.8
Peel Region	7.9	7.7	8.3
Peterborough	14.8	18.4	13.5
Sarnia - Lambton	6.2	6.2	6.3
Sault Ste. Marie ¹	12.4	10.8	12.1
Sudbury ¹	9.0	6.4	9.0
Thunder Bay ¹	12.3	5.1	13.2
Timmins ¹	21.7	17.7	22.3
Toronto	9.4	8.4	10.9
Waterloo Region	7.6	9.0	7.3
Windsor - Essex	12.2	16.6	10.5
York Region	5.6	5.3	5.9
Ontario	8.8	8.5	9.0

Source: Statistics Canada, 2008 Community Health Survey

¹ Health Unit boundaries cover larger geographic area than corresponding LIP area.

Table E1: Employment

Local Immigration Partnership	Participation rate	Employment rate	Unemployment rate
Chatham-Kent	65.8	61.1	7.2
Durham	71.0	66.5	6.3
Guelph - Wellington	71.6	68.3	4.5
Hamilton	64.7	60.4	6.5
Huron County	67.5	64.5	4.4
Kingston	64.1	59.6	7.0
London - Middlesex	67.5	63.4	6.1
Niagara	64.6	60.7	6.1
North Bay	61.3	56.6	7.7
Ottawa	69.3	65.2	5.9
Peel Region	71.6	67.0	6.4
Peterborough	62.0	57.6	7.1
Sarnia - Lambton	64.3	60.1	6.5
Sault Ste. Marie	59.5	54.7	8.1
Sudbury	63.0	58.1	7.8
Thunder Bay	63.2	58.6	7.2
Timmins	65.5	60.9	7.1
Region	71.5	67.6	5.5
Windsor - Essex	64.8	59.6	7.9
York Region	70.5	66.7	5.4

City of Toronto	65.0	60.1	7.6
Bathurst-Finch	62.5	56.9	8.9
Black Creek	60.7	55.2	9.0
Central South Etobicoke	64.1	59.9	6.5
Don Valley	62.5	57.5	7.9
East Downtown Toronto	70.4	64.6	8.2
East Toronto	67.8	62.9	7.3
Eglinton East - Kennedy Park	61.5	55.0	10.5
Lawrence Heights	58.0	54.3	6.4
North Etobicoke	63.7	58.4	8.3
North West Scarborough	60.5	55.0	9.1
North York East	62.8	57.2	8.9
South Scarborough	64.7	58.7	9.4
South West Scarborough	63.0	57.5	8.7
West Downtown Toronto	69.7	64.9	6.9
York South-Weston	63.2	57.9	8.5
Ontario	67.1	62.8	6.4

Source: Statistics Canada, 2006 Census of Population

Table H1: Availability of Housing

Local Immigration Partnership	Apartment buildings (% of dwellings)	Rented dwellings (% of dwellings)	Newly constructed housing, 1986-2006 (% of dwellings)
Chatham-Kent	15.3	27.0	17.3
Durham	13.7	17.9	45.9
Guelph - Wellington	18.0	24.3	36.6
Hamilton	25.8	31.7	22.6
Huron County	8.8	21.5	18.8
Kingston	31.7	37.8	28.1
London - Middlesex	27.0	34.4	28.0
Niagara	16.7	24.4	23.7
North Bay	27.2	38.7	18.4
Ottawa	29.6	34.0	32.6
Peel Region	24.4	21.9	49.5
Peterborough	15.7	25.1	26.5
Sarnia - Lambton	14.3	24.0	19.6
Sault Ste. Marie	22.2	30.7	13.7
Sudbury	23.1	33.0	20.5
Thunder Bay	22.0	29.2	16.7
Timmins	16.5	31.4	15.6
Waterloo Region	23.0	29.3	36.6
Windsor - Essex	17.1	24.5	29.5
York Region	10.5	11.7	62.6

City of Toronto	55.3	45.6	18.8
Bathurst-Finch	79.3	61.8	16.0
Black Creek	50.6	50.8	9.2
Central South Etobicoke	48.4	37.4	14.6
Don Valley	61.3	51.1	15.6
East Downtown Toronto	92.3	73.4	25.9
East Toronto	52.3	46.4	8.9
Eglinton East - Kennedy Park	61.7	50.1	20.3
Lawrence Heights	55.7	51.3	21.4
North Etobicoke	43.2	40.3	14.8
North West Scarborough	41.2	27.4	11.9
North York East	50.9	38.5	6.0
South Scarborough	49.6	37.5	27.6
South West Scarborough	46.7	45.2	12.8
West Downtown Toronto	73.3	55.3	20.8
York South-Weston	53.5	47.6	18.0
Ontario	26.4	28.8	31.4

Source: Statistics Canada, 2006 Census of Population

Table T1: Transportation to Work	
Local Immigration Partnership	Public transit users (% of commuters)
Chatham-Kent	0.9
Durham	9.1
Guelph - Wellington	4.3
Hamilton	9.3
Huron County	0.3
Kingston	5.1
London - Middlesex	7.2
Niagara	2.4
North Bay	5.3
Ottawa	21.9
Peel Region	13.0
Peterborough	2.3
Sarnia - Lambton	1.5
Sault Ste. Marie	4.2
Sudbury	5.2
Thunder Bay	3.5
Timmins	4.1
Waterloo Region	4.6
Windsor - Essex	2.4
York Region	10.4

City of Toronto	34.4
Bathurst-Finch	34.8
Black Creek	30.7
Central South Etobicoke	25.7
Don Valley	31.1
East Downtown Toronto	40.3
East Toronto	40.3
Eglinton East - Kennedy Park	45.4
Lawrence Heights	37.0
North Etobicoke	26.0
North West Scarborough	27.9
North York East	34.6
South Scarborough	35.1
South West Scarborough	40.1
West Downtown Toronto	39.4
York South-Weston	34.6
Ontario	12.9

Source: *Statistics , 2006 Census of Population*

211 Ontario

<http://www.211ontario.ca/>

- Search terms
 - Immigr*
 - Diversity
 - Newcomer
 - Settlement
 - Cross cultural
 - Refugee
 - ESL

211 services within LIPS in Toronto

Census 2006 data				Number Immigrants per service unit		
		# of services	Immigrants	Recent immigrants: 2001 to 2006	Immigrants	Recent immigrants: 2001 to 2006
1	Bathurst-Finch	1	17400	5845	17,400	5,845
2	Black Creek	22	85845	17270	3,902	785
3	Central South Etobicoke	14	102105	19240	7,293	1,374
4	Don Valley	15	76160	22355	5,077	1,490
5	East Downtown Toronto	32	34325	19810	1,073	619
6	East Toronto	18	102025	22930	5,668	1,274
7	Eglinton East & Kennedy Park	3	21810	4580	7,270	1,527
8	Lawrence Heights	3	17950	2935	5,983	978
9	North Etobicoke	23	80470	19740	3,499	858
10	North West Scarborough	18	121330	27675	6,741	1,538
11	North York East	12	54815	16845	4,568	1,404
12	South Scarborough	6	14585	3655	2,431	609
13	South West Scarborough	6	39765	9650	6,628	1,608
14	West Downtown Toronto	91	139740	55955	1,536	615
15	York South-Weston	16	64260	10190	4,016	637
16	City of Toronto	335	1237720	267855	3,695	800

211 services within LIPS in Toronto

		Adjusted (+500m buffer)	Census 2006 data (no adjustment)		Adjusted Number Immigrants per service unit	
		#of services	Immigrants	Recent immigrants: 2001 to 2006	Immigrants	Recent immigrants: 2001 to 2006
1	Bathurst-Finch	4	17400	5845	4,350	1,461
2	Black Creek	26	85845	17270	3,302	664
3	Central South Etobicoke	18	102105	19240	5,673	1,069
4	Don Valley	20	76160	22355	3,808	1,118
5	East Downtown Toronto	41	34325	19810	837	483
6	East Toronto	31	102025	22930	3,291	740
7	Eglinton East & Kennedy Park	3	21810	4580	7,270	1,527
8	Lawrence Heights	5	17950	2935	3,590	587
9	North Etobicoke	26	80470	19740	3,095	759
10	North West Scarborough	31	121330	27675	3,914	893
11	North York East	14	54815	16845	3,915	1,203
12	South Scarborough	9	14585	3655	1,621	406
13	South West Scarborough	12	39765	9650	3,314	804
14	West Downtown Toronto	112	139740	55955	1,248	500
15	York South-Weston	23	64260	10190	2,794	443
16	City of Toronto	341	1237720	267855	3,630	785

211 services within LIPS outside Toronto

	Census 2006 data		Number Immigrants per service unit		
	<i>#of services</i>	Immigrants	Recent immigrants: 2001 to 2006	Immigrants	Recent immigrants: 2001 to 2006
Chatham-Kent	7	10805	1025	1,544	146
County of Huron	2	4665	280	2,333	140
Durham	11	113390	9890	10,308	899
Greater Sudbury City	4	10450	660	2,613	165
Guelph - Wellington	4	33740	4695	8,435	1,174
Hamilton	78	126485	16565	1,622	212
Kingston	14	16205	2050	1,158	146
London & Middlesex	12	83450	12530	6,954	1,044
Niagara	29	75835	7890	2,615	272
North Bay	2	3210	270	1,605	135
Ottawa	47	178545	29645	3,799	631
Peel Region	55	561240	118220	10,204	2,149
Peterborough	5	12450	950	2,490	190
Sarnia - Lambton	6	14700	1010	2,450	168
Sault Ste. Marie	3	8050	180	2,683	60
Thunder Bay	8	11620	660	1,453	83
Timmins	1	1765	75	1,765	75
Waterloo Region	21	105375	17020	5,018	810
Windsor (Essex)	40	87170	15165	2,179	379
York Region	55	380530	46465	6,919	845

Other Data with Possibility

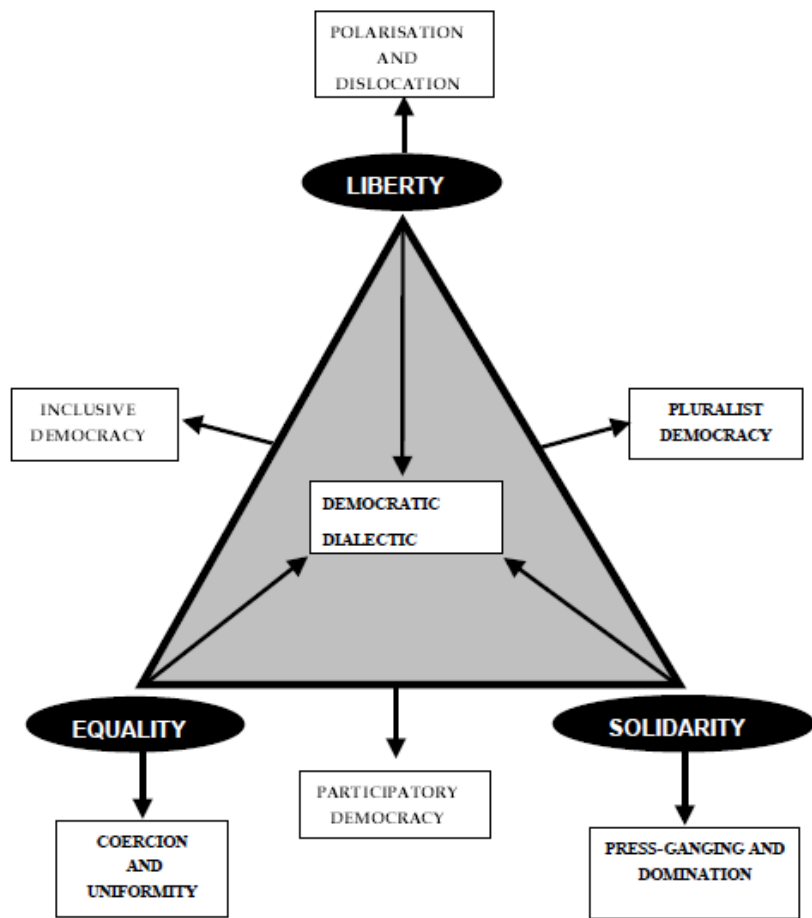
- Education Quality and Accountability Office (EQAO)
 - Schools
 - Students
 - Link files?
- Landing data
- City Websites - Plans & Policies

Plans

- Analysis and Interpretation
- Longer-Term
 - Data: Census, Administrative Data, Survey
 - Integration Measures

Dimensions of Social Cohesion

Bernard, Paul. 1999. Social Cohesion: A Critique, CPRN Discussion Paper No. F09. *Lien social et politiques* – RIAC #41.



Dialectic of Democracy

Character of the relation/ Spheres of Activity	Formal	Substantial
Economic	Inclusion/ Exclusion	Equality/ Inequality
Political	Legitimacy/ Illegitimacy	Participation / Passivity
Socio-Cultural	Recognition / Rejection	Belonging/ Isolation

Group level:
Social Cohesion



Individual level:
Integration

Deriving Integration Scores

Domains/ Types of Dimensions	Economic	Socio-Cultural	Political
Formal	Inclusion Paid Work	Recognition Trust in people	Legitimacy Voted in last election
	13.3% 23.3%	10.0% 5.0%	10.0% 5.0%
Substantial	Equality Personal income	Belonging Sense of belonging	Participation Member or participant in organization
	26.7% 46.7%	20.0% 10.0%	20.0% 10.0%
Total Weight	40.0% 70.0%	30.0% 15.0%	30.0% 15.0%

Integration Score 3
40-30-30

Integration Score 4
70-15-15

Recent Immigrants and Visible Minority **not** well integrated

	Economic		Socio-Cultural		Political		Integration	
Immigration Status	Work	Income	Trust	Belong	Voted	Participation	Integ. Score 3	Integ. Score 4
Born in Canada	0.74	0.82	0.49	0.70	0.87	0.69	0.73	0.77
Immigrated before 1985	0.76	0.81	0.50	0.71	0.81	0.68	0.73	0.76
Immigrated 1985–2008	0.72	0.75	0.46	0.58	0.52	0.50	0.61	0.67
Ethnicity								
Visible Minority	0.73	0.76	0.46	0.65	0.63	0.53	0.65	0.70
Non-Visible Minority	0.74	0.82	0.49	0.69	0.86	0.69	0.73	0.76

Thank you!