

Can Bridging and Bonding Variables in the Ethnic Diversity Survey Measure Integration (Outcomes)?

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Ethnic Diversity Survey

- conducted in 2002 as a follow up to the 2001 census
- 57,242 individuals were sampled; 42,476 responded to the survey (a response rate of 75.6%)
- probability sampling plan, therefore each respondent represents a certain number of people in the population
- Public use data and restricted data access

Integration

- Strategic outcomes (CIC)
 - Economic, social and cultural contribution; Canada's values and interests; citizenship
- A “two-way” street
 - Obligations of newcomers & processes that facilitate meeting of obligations

Integration

- Benchmark
 - Convergence to performance of native-born
- “Common spaces”
 - “town squares ... where people mix and produce a new, shared identity” (Dib, Donaldson, & Turcotte, 2008, 164)

Ager & Strang (2008)

- Integration
 - Policy objective
 - Targeted outcome(s)
 - Matter of public discussion
 - Widely different meanings; a chaotic concept
- What constitutes key components of integration (normative perspective)?
 - Discrete themes/domains (despite divergence of focus & perspective)

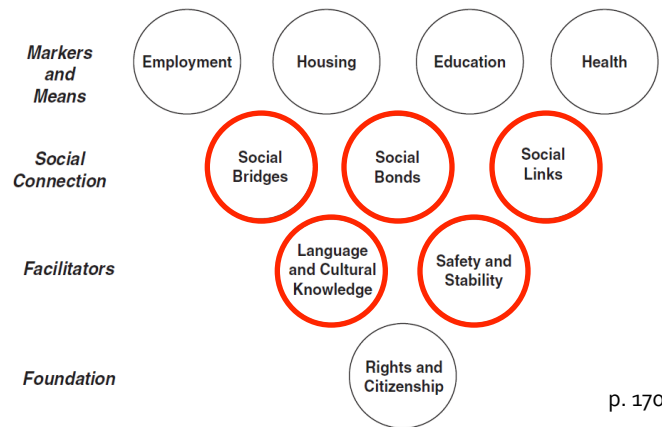
Ager & Strang (2008)

- Markers and means
 - Employment, housing, education, health
- Social connection
 - Social bridges, social bonds, social links
- Facilitators
 - Language & cultural knowledge, safety & stability
- Foundation
 - Rights & citizenship

Ager & Strang (2008)

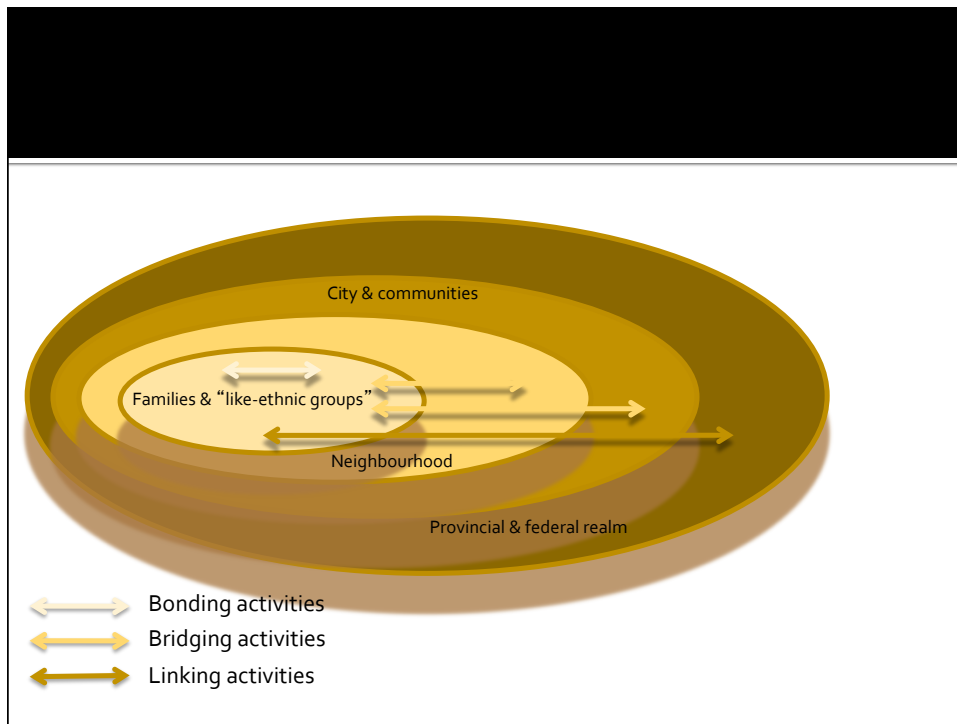
Figure 1

A Conceptual Framework Defining Core Domains of Integration



Social Capital

- four assumptions:
 - willingness of others to offer support (solidarity)
 - opportunities for others to offer assistance (structural opportunities)
 - resources available to people (human capital)
 - the more social capital people have the better their life-chances
- micro or individual level social capital
- aggregate or national social capital
- bonding, bridging, and linking social capital (Putnam)



Possible Questions

1. Can we measure bonding and bridging variables using the EDS?
2. Do bonding and bridging activities vary across EDS-identified groups?
3. Do bonding activities correlate with number and type of bridging activities (+ or -)?
4. Do different bonding and bridging activities affect commonly identified outcomes such as income, housing, civic participation, education, etc.?

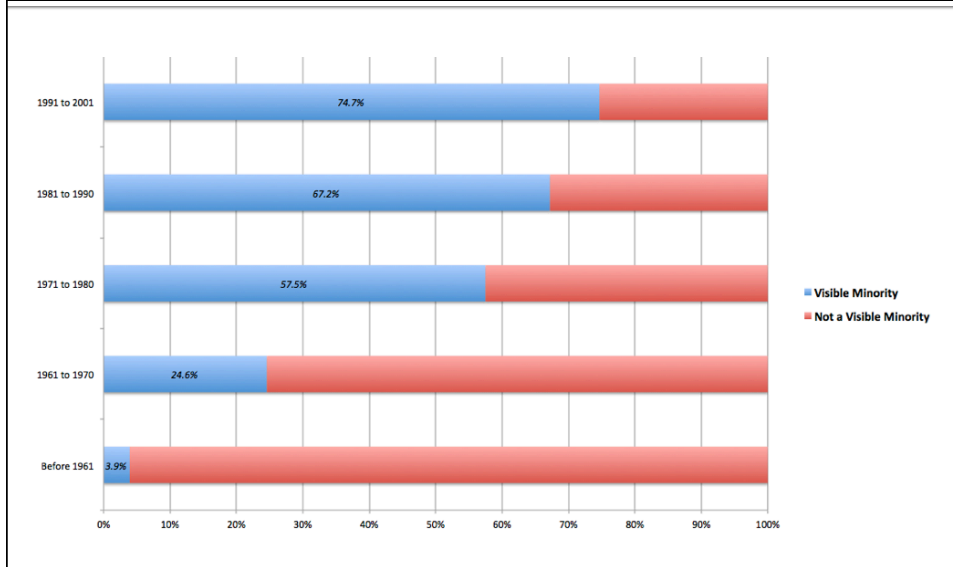
Bonding Variables Identified in EDS

- Importance of ethnic ancestry, ethnic identity, religion
- Frequency of participation in religious activities with other people, in religious activities on one's own
- How well understand first language now, how well speak first language now
- Spouse's first language
- Child's knowledge of languages, child's first language
- Importance of child learning respondent's first language, importance of child learning spouse's first language
- Main home language
- Know of any ethnic or cultural associations or clubs in or near the city or town in which the respondent lives
- Member or participated in any groups or organizations at any time in the past 12 months
- Types of groups or organizations (also bridging, depending on response)
- How often in the past 12 months taken part in activities of these groups or organizations (also bridging, depending on response)
- How many members of these groups or organizations are in respondent's ethnic or cultural group (also bridging, depending on response)
- Volunteering on behalf of these groups or organizations in the past 12 months (also bridging, depending on response)
- How strong is sense of belonging to family, ethnic or cultural group(s)
- How much the respondent trusts people in their family

Bridging Variables Identified in the EDS

- Other languages spoken well enough to conduct a conversation
- Main language used with friends; other languages used with friends
- How many friends have respondent's ethnic or cultural ancestry
- Until age 15 how many friends had respondent's ethnic or cultural ancestry
- Types of groups or organizations (also bonding, depending on response)
- How often in the past 12 months taken part in activities of these groups or organizations (also bridging, depending on response)
- How many members of these groups or organizations are in respondent's ethnic or cultural group (also bridging, depending on response)
- Volunteering on behalf of these groups or organizations in the past 12 months (also bridging, depending on response)
- Voted in the last municipal election
- How strong is sense of belonging to town, city or region
- How much the respondent trusts each of the following groups of people: people in their neighbourhood, people that they work with or go to school with
- Main language used at work in past 12 months, other languages used at work
- How many co-workers have same ethnicity

Proportion of Visible & Non-Visible Immigrants by Arrival Period



Language Use at Home

Language Use at Home						
Language(s) Most Used	Not A Visible Minority	Chinese	South Asian	Black	Other Visible	Total
<i>Non-Immigrants</i>						
English and French	99.1%	78.7%	74.2%	98.3%	80.6%	98.7%
Other Language	0.5%	15.8%	16.9%	0.6%	13.1%	0.8%
English or French & Other	0.4%	5.5%	8.9%	1.1%	6.3%	0.5%
<i>Immigrants</i>						
English and French	67.2%	13.3%	57.1%	66.1%	57.1%	51.5%
Other Language	25.2%	78.2%	16.4%	28.6%	16.4%	39.7%
English or French & Other	7.6%	8.5%	26.5%	5.3%	26.5%	8.8%

EDS PUMF

Language Use with Friends

Language Use with Friends						
Language(s) Most Used	Not A Visible Minority	Chinese	South Asian	Black	Other Visible Minority	Total
<i>Non-Immigrants</i>						
<i>English and French</i>	99.7%	96.2%	96.2%	98.0%	95.9%	99.6%
<i>Other Language</i>	0.1%	1.6%	1.0%	0.6%	0.5%	0.1%
<i>English or French & Other</i>	0.2%	2.2%	2.8%	1.4%	3.6%	0.3%
<i>Immigrants</i>						
<i>English and French</i>	74.9%	27.5%	54.5%	81.5%	53.4%	62.9%
<i>Other Language</i>	16.0%	55.4%	34.2%	11.4%	28.7%	25.2%
<i>English or French & Other</i>	9.2%	17.1%	11.3%	7.0%	17.9%	11.8%

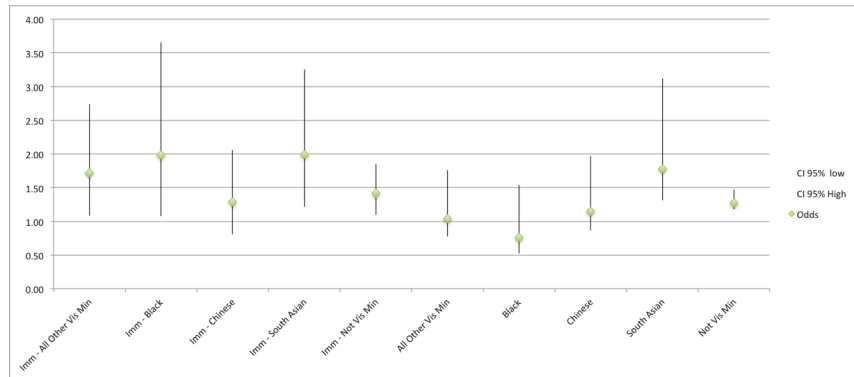
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Language Use at Work

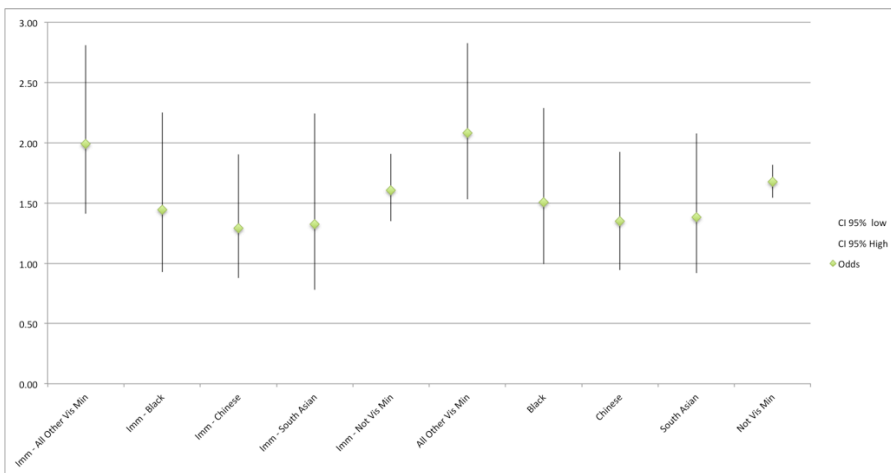
Language Use at Work						
Language(s) Most Used	Not A Visible Minority	Chinese	South Asian	Black	Other Visible Minority	Total
<i>Non-Immigrants</i>						
<i>English and French</i>	99.8%	99.2%	99.3%	100.0%	96.8%	99.7%
<i>Other Language</i>	0.1%	0.3%	-	-	1.9%	0.1%
<i>English or French & Other</i>	0.1%	0.4%	0.7%	-	1.3%	0.2%
<i>Immigrants</i>						
<i>English and French</i>	94.1%	70.0%	88.3%	98.2%	89.1%	89.7%
<i>Other Language</i>	3.2%	22.3%	8.6%	0.0%	5.7%	6.5%
<i>English or French & Other</i>	2.7%	7.7%	3.0%	1.8%	5.3%	3.8%

EDS PUMF

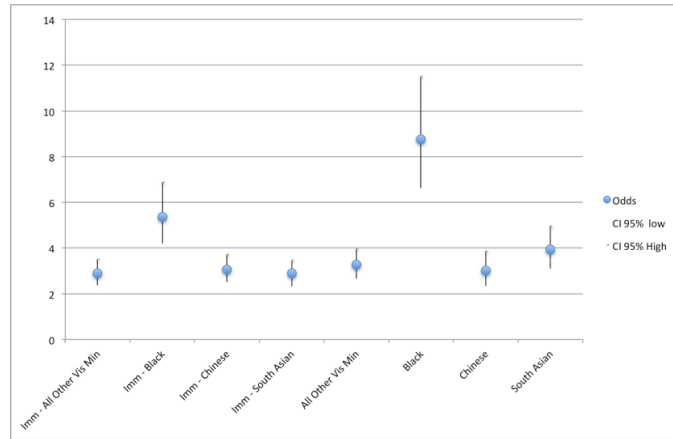
Bonding Activities & Trust in Society



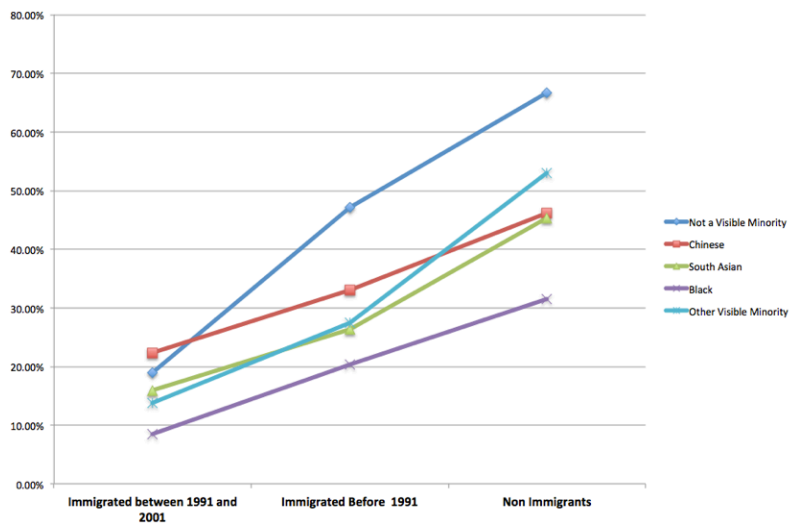
Bridging Activities & Trust in Society



Discrimination vs. Non-discrimination



Canadian Ethnic Identity



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Thank you

Questions?