# Farmer's Markets as Social and Economic Drivers of Local Food Systems

BALTA SERC II: B5 and B7

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# FM in Canada: \$3.09 Billion



#### **The Context**

- > FMs visible face of local food systems in communities
- Intertwined social and economic benefits
- Number and size of markets growing steadily in BC and AB
- Regional clustering of FMs apparent in both provinces



Successful examples of social economy enterprises



#### **Research Questions**

- What is the current and potential role of farmers' markets in BC and AB as social and economic drivers of local food systems?
- What is the nature, extent and significance of horizontal and vertical linkages amongst geographically clustered markets and other aspects of the short supply chain?
- As social economy enterprises, what impacts do FMs have on the communities and regions they are situated in?

#### Research Methods and Workplan

- Literature Review on FMs using a social economy lens – nationally and internationally – best practices, successes and challenges (Oct – Dec 2008)
- Delphi Inquiry with experts to explore current and future role, challenges and needs (Nov 2008 - Jan 2010)
- Documentary and narrative research of regionally clustered FMs in two locations in both BC and AB (June 2009 – Feb 2010)



#### **Theoretical Framework**

#### Exploratory but informed by:

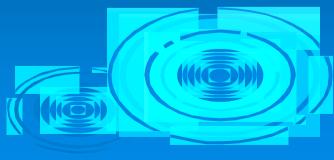
- Cluster theory
  - geographically proximate groups linked through competition and collaboration (Porter 1998; Davies and Larkin 2001)
- Embeddedness
  - social ties, relations of regard/trust (Sage 2003)
  - spatial context, short food supply chains and locality (Penker 2006)
- Actor Network Theory (Latour, 1991; Jaroz, 2005)
  - Mapping the connections and relations within networks of actors

## **Literature Review Summary**

- FMs as actors within the phenomena of local food system clustering over time and space (Marsden, Banks and Bristow, 2000)
- FMs role in assisting the protection of farmland and the promotion of local economies (Brown and Miller, 2007)
- Inter-related challenges facing FM include tenure (Connell, 2006), governance and regulation (Black, 2005)



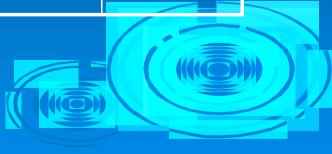




# **Delphi Participants**

Category	MNGR	VEND	GOV or DIR	Total
BC	4	6	5	15
ALB	5	7	3	15
R.R.	73%	68%	83%	74.5%





# **Delphi Results**

Diverse opinions on shape/contour of LFS

- Geographic boundaries
- Components of a given local food system
- Marketing channels (what is local?)
- The nature & role of geographic clustering

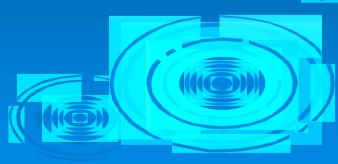


#### **Preliminary Delphi Findings**

- Constraints on Increased Demand for Local Food
  - limited availability (1-2% of local food passes through FMs in AB and BC, but in some cases much higher)
  - limited access (certain marketing channels underutilized)
  - lack of consumer information and awareness







#### Preliminary Delphi Findings cont...

- Constraints on Increased Supply of Local Food
  - low prices relative to the cost of production
  - underdeveloped marketing options
  - lack of government support
- What's needed to enhance Local Food systems?
  - Local and regional branding
  - initiatives to stimulate consumer demand
  - improved coordination

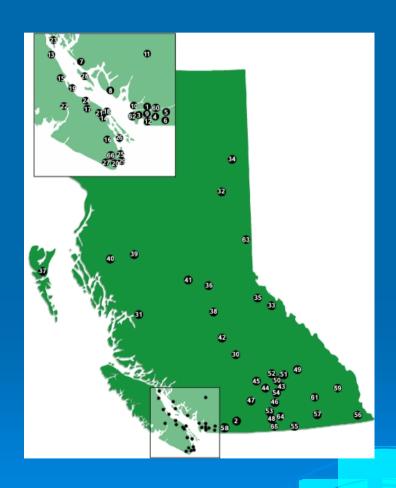


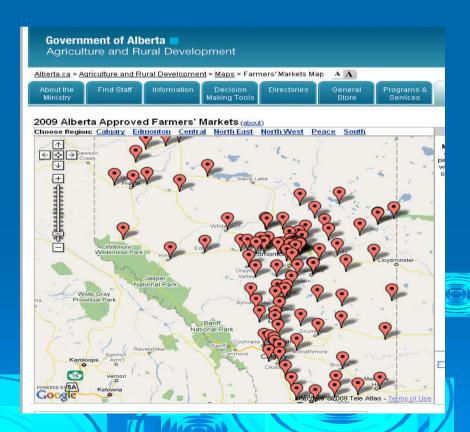
# Contradictions/Challenges

- The no. 1 and 2 answers for Constraints on demand are limited availability and access, both supply side issues.
- Why is the response for enhancing local food systems (both for our participants and for Canadian policy) focused on the demand side?
- Lack of awareness of the potential benefits of clustering and fear of unhealthy competition



## FMs in BC and AB





# Conventional Clusters versus FM as clusters

- Geographically bounded
  Local focus versus global/export
- Self organizing
  - Historical path with key actors and events
- Focus on similar products and/or services
  - FM focus on a diversified product range
- Dependant on production
  - Production and customer/demand base
- Benefits of knowledge flows
  - Technology versus production/marketing systems





# FM cluster relationships

- Vendor to vendor
- Vendor to market
- > Market to market within a cluster
- > FM and external relations
  - Customers, community organizations, FM associations, government
- FM markets and vertical linkages in the supply chain

#### Shaping the success of clusters

- Leadership
- Location- supply and demand
  - Diversified product profile, consistency of product supply, urban versus rural
- Infrastructure and security of tenure
- Social and civic support
- Organization and regulations
- Strengthening both horizontal and vertical linkages

#### **Drivers of local food systems?**

- FMs prime venue for creating social/economic links amongst farmers and consumers, educating about LFS, building community
- Clustering holds potential for enhancing FMs as 'drivers of LFS' need for strategic policy, planning and action:
  - Collaboration across sectors, strengthening links in short supply chain, cross marketing options, leadership, infrastructure development