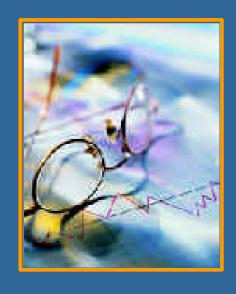
Municipal On-Line Directory Survey Results



Prepared For:The Breken Group

Prepared By:Gary Edwards

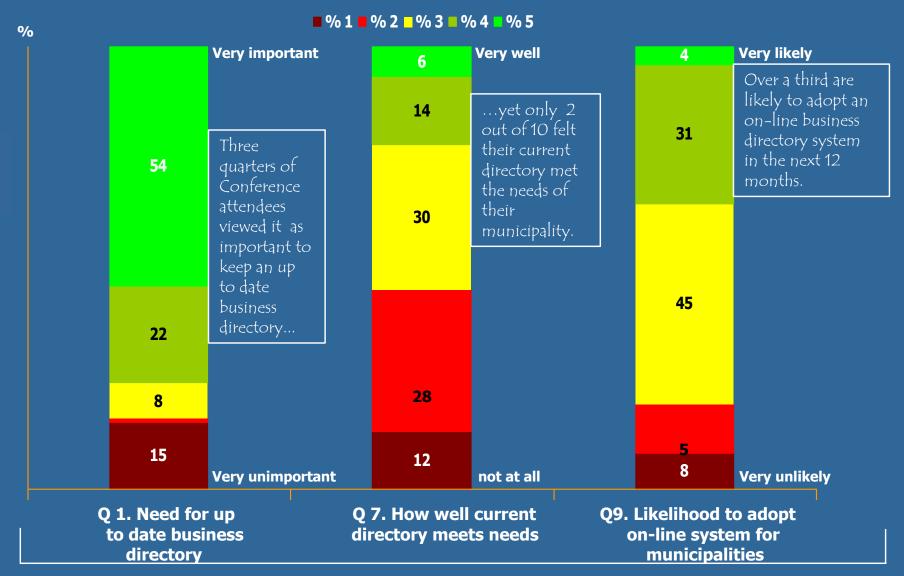
Introduction

- The Breken Group commissioned Contestix to undertake research on the state of municipal on-line business directories.
- The objectives of the survey were as follows:
 - 1) benchmark municipal business directories,
 - 2) determine on-line directory options in the marketplace, and
 - 3) estimate the adoption rate of on-line municipal business directories.

Methodology

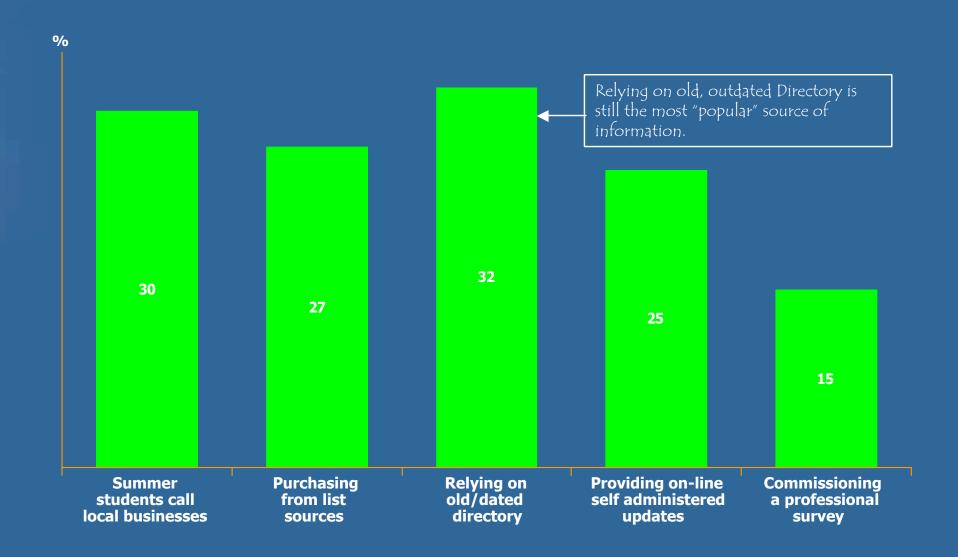
- Participants at the IEDC Trade Show held in Oakland, USA and the Canadian Economic Development Conference held in PEI, Canada were surveyed in September 2002.
- The survey was conducted via the Contestix Web Site through an on-line email solicitation.
- In total, 157 Conference attendees completed a survey.

Need for an On-line Municipal The Breken Group, 2002 Business Directory

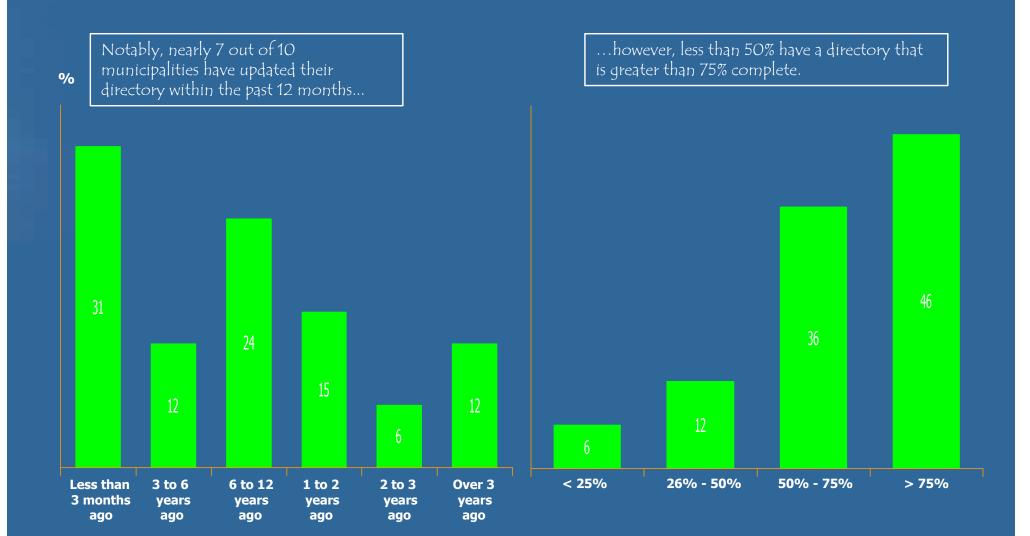


Key Outcome Variables

Methods of Data Collection



Data Integrity



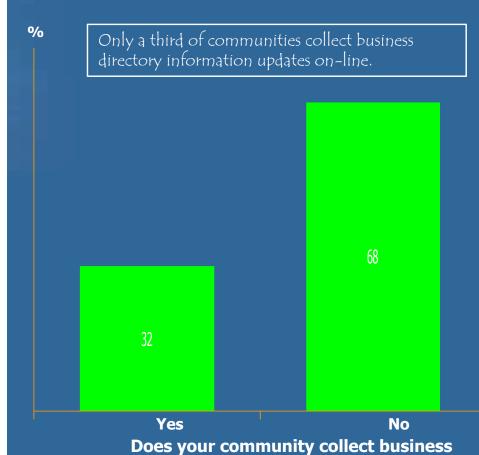
Last Time Municipal Business Directory

was Updated

Comprehensiveness and Completeness of

Municipal Business Directory

Collecting Business Directory Information On-Line



directory information updates on-line?

How is the Business Directory Made Available to Site Selectors and the Public?

On a paper based directory 76%
On-line 52%
On a CD Rom 24%

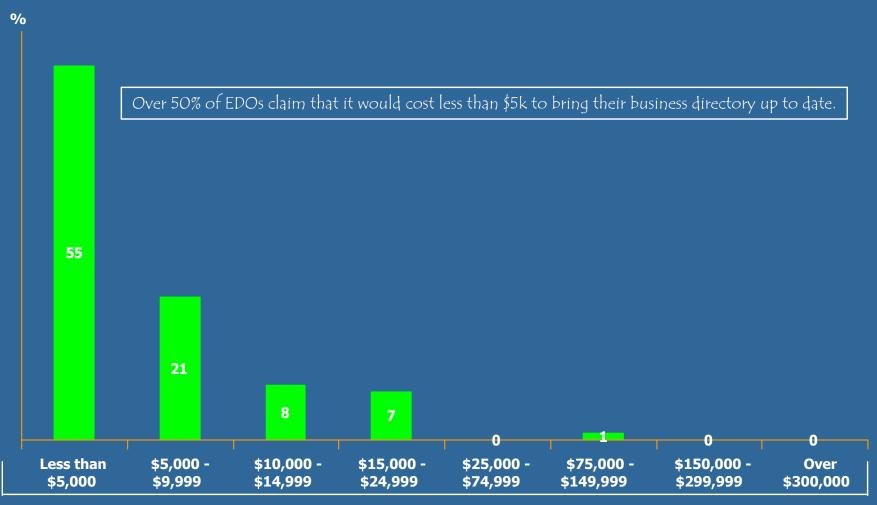
If on-line, how was it developed?

Developed by a local contactor 42%
Developed in-house 32%
Purchased existing software 8%

Is there a fee charged for access to the data?

Yes 25%

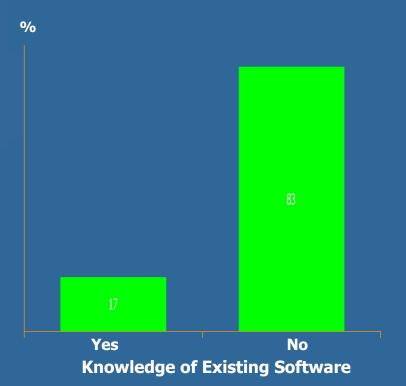
Estimated Costs



Cost to Bring Business Directory Up to Date Using Current Method

Existing Business Directory Software

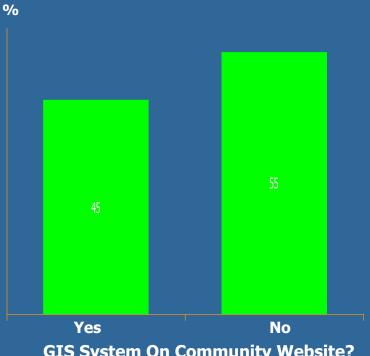
Less than 2 out of 10 individuals surveyed were aware of any existing software to automate business directory data and provide reports for EDOs.



Just under half of communities currently have, or within 6 months intend to have, a GIS System incorporated into their community website.

Of those who were aware of existing software, usage was limited to "in house" development and to partial solutions such as databases or contact managers, not an EDO specific, full service solution.

- In house development (n=52)
- Local contractor (n=32)
- Database software e.g., ACT, FoxPro, Excel, Goldmine (n=6)
- Proprietary solutions e.g., AlbertaFirst (n=6)



GIS System On Community Website?

On-Line Services

Importance of On-Line Services



Doesn't always add to 100% as "not stated" not shown

EDOs view
the #1 value
of an on-
line system
as providing
up to date
information

Up to date information

Generate statistical reports

Seamless link to region's website

Search capabilities for local business products and services

Local events calendar

Ability for businesses to update their contact information

Search capabilities for local business addresses

Same look and feel as your region's website

Comprehensive product and service information

Ability to contact targeted groups to disseminate information

Surveying capabilities of local businesses and organizations

Information on regional Clustering

Search capabilities by SIC and NAIC

Ability to generate or export search data to a GIS

Benchmarking against other communities

Notification to you if a business does not update information



On-Line Services

% Yes

49

37

41

40

40

29

25

29

29

20

18

23

22

14

68

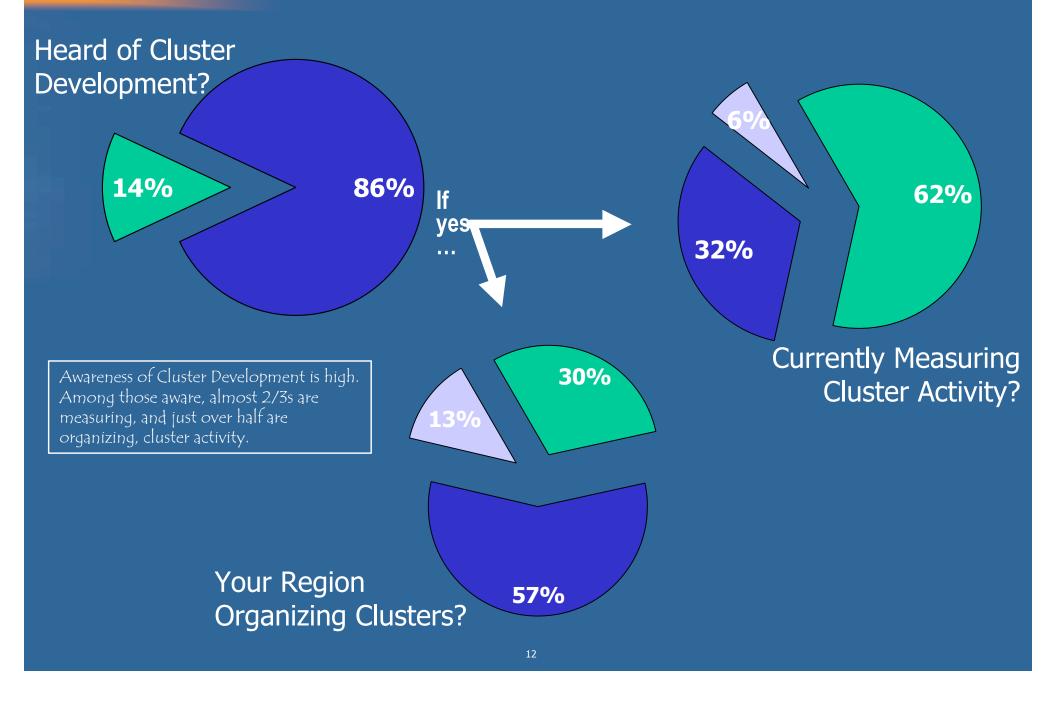
Current Services Offered On-Line

Up to date information **Generate statistical reports** Seamless link to region's website Search capabilities for local business products and services Local events calendar Ability for businesses to update their contact information Search capabilities for local business addresses Same look and feel as your region's website **Comprehensive product and service information** Ability to contact targeted groups to disseminate information Surveying capabilities of local businesses and organizations **Information on regional Clustering** Search capabilities by SIC and NAIC Ability to generate or export search data to a GIS **Benchmarking against other communities** Notification to you if a business does not update information

Less than half of business directory services offer the most important feature to EDOs – up to date information.

A local events calendar is the most common feature currently available on-line in communities.

Cluster Development



Summary

- There is widespread agreement among Economic Development professionals throughout the US and Canada that maintaining an up to date, accessible business directory is important for regional development.
- However, most regions struggle to maintain a comprehensive and accurate directory, relying on out of date information and a budget of less than \$5,000 for updates. Only a minority have a directory at least 75% complete.
- Currently, three quarters of communities provide paper based business listings. This is changing though, with a third intending to switch to an online directory system within the next six months.
- Fulfilling the need for on-line directory systems has largely been up to "in house" programmers and local contractors. Existing applications utilized are partial solution sets such as database programs and contact management software.
- The five most important features of an on-line system are providing up to date information, statistical reports, a seamless link to the region's website, search capabilities for products & services, and a local events calendar. Other than having a calendar function, less than half of those surveyed currently had any of the other top required features available.
- Cluster Development is emerging as an important regional activity. While
 the majority of communities are now measuring this activity, less than 2 in
 10 make available the information on-line.