

Boom & Buzz:

Characterizing 'Creative' Calgary

ISRN 2 Annual Conference

Vancouver - May, 2007

- ◆ Cooper H. Langford
- ◆ Richard Hawkins
- ◆ Patrick Feng
- ◆ Cami Ryan
- ◆ Ben Li
- ◆ Terry Ross



The Calgary 'Boom'



- ◆ **2nd highest population growth (CMA) 2001-2006 (16%)**
- ◆ **Economic Outlook**
 - ◆ **Lower GDP growth – 6.6% in 2006 to 3.9% in 2007**
 - ◆ **Increased Inflation rate – 5.4% for 2007 (est) up from 3.7% in 2006**
 - ◆ **Lower employment growth – 1.9% down from 7% estimates in 2006**
 - ◆ **Increased unemployment rate – 3.7% in 2007 up from 2.4% forecasted in 2006**



The Calgary 'Boom'

- ◆ Housing starts
 - ◆ Down but still above national average
 - ◆ 2007: 15,000 (down from 17,500 predicted in 2006)
 - ◆ Calgary & Edmonton in 'top 4' of housing starts in Canada
- ◆ Pressure points "...that will ... brake... the local economy" (Legge 2006)
 - ◆ 1) Labour shortage, 2) Lack of affordable housing, 3) Lack of commercial space.

Source: Legge, Adam. (2006). Economic Outlook 2007 Commentary (CED). Presentation at the Economic Outlook Luncheon. October 5, 2006. Available online at: http://www.calgaryeconomicdevelopment.com/files/Misc/2007_Outlook_Commentary_Adam_Legge.pdf. Accessed on: February 23, 2007.



Shift in perceptions - 2004 to 2006

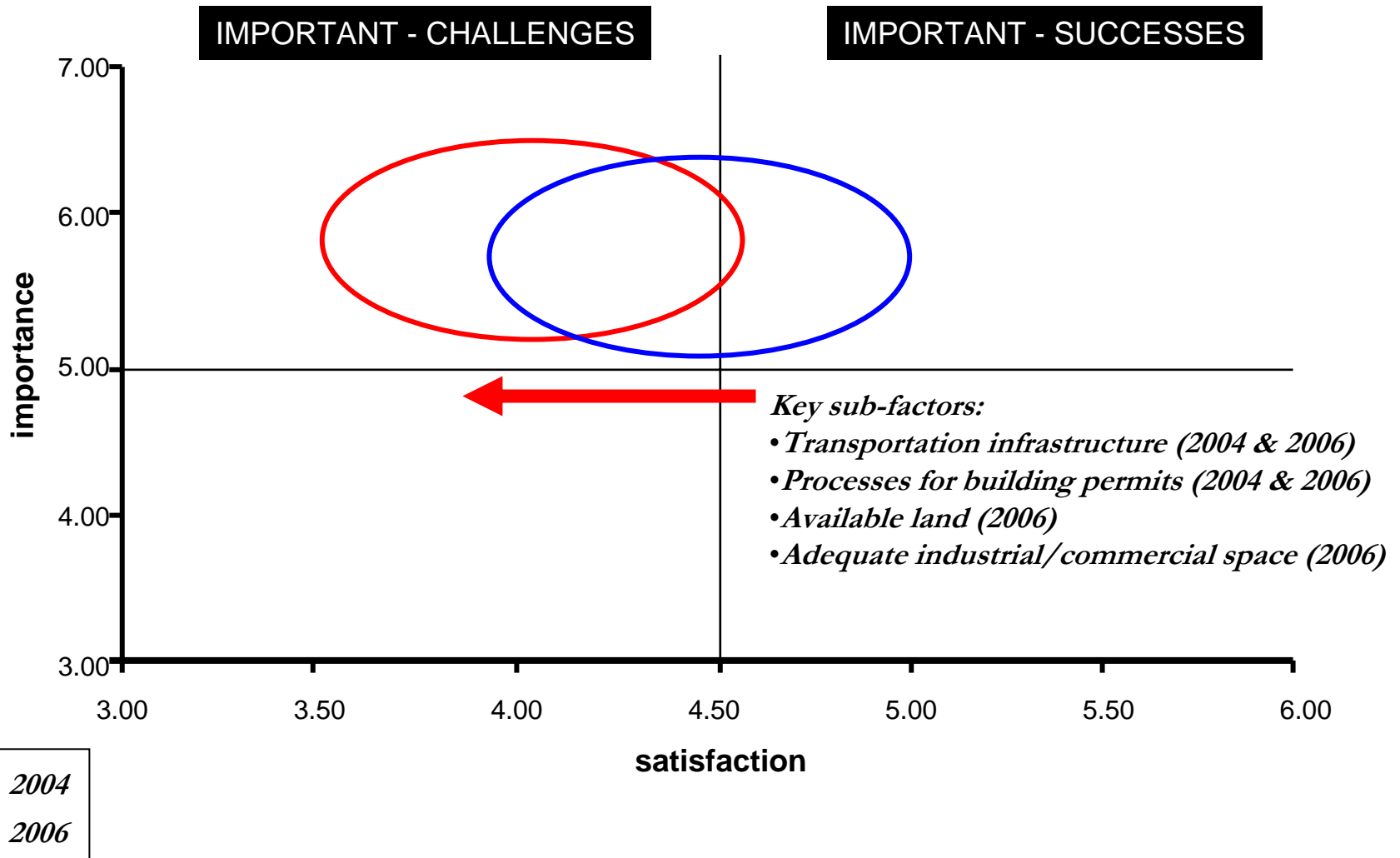
◆ CED Business Survey

◆ Analyzed across 6 factors (and several sub-factors):

1. Business Infrastructure
2. Quality of Life
3. Communications and Education
4. Markets and Capital
5. Strategic Intelligence
6. Labour resources



Factor 1: Business Infrastructure



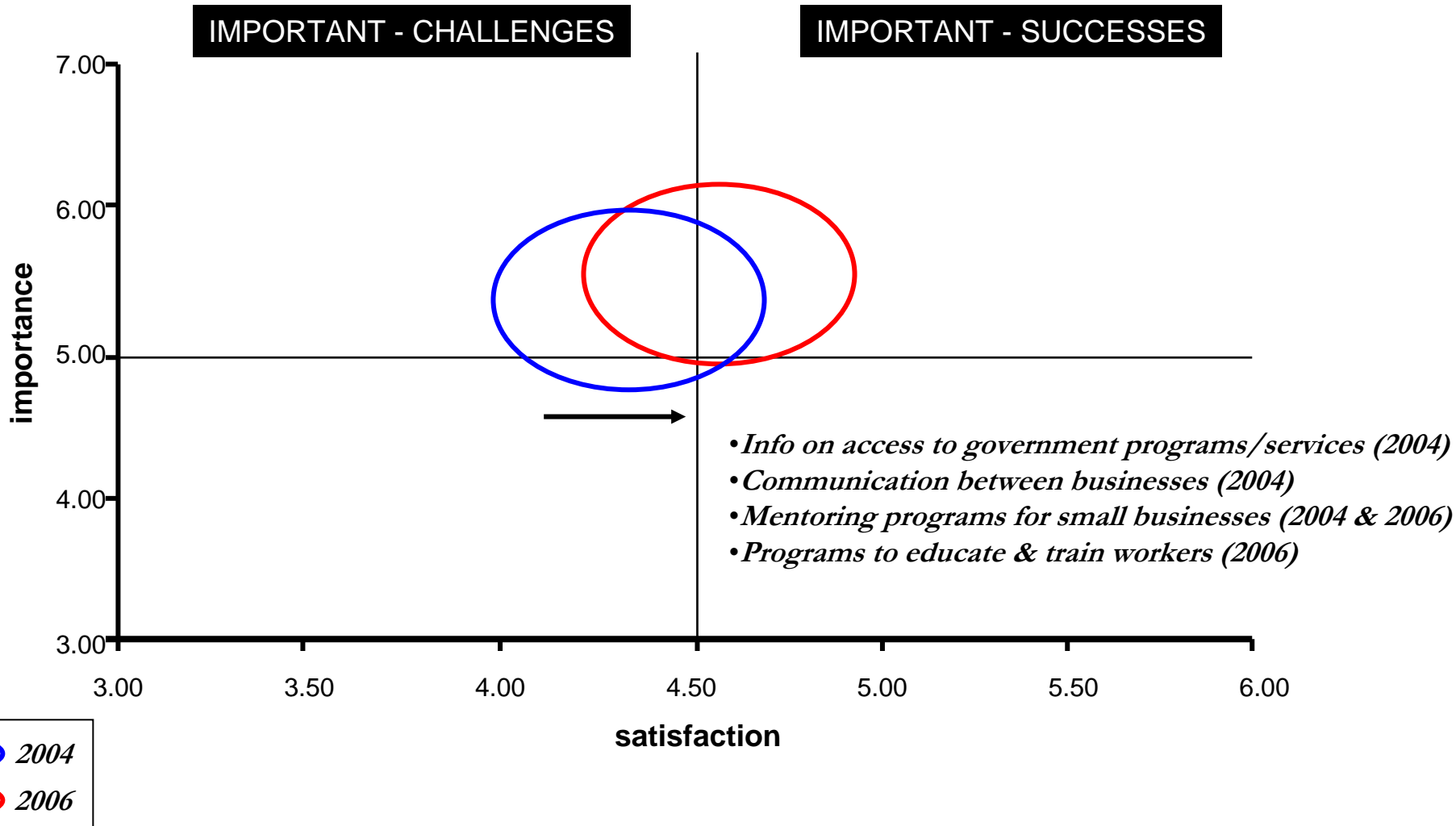


Factor 2: Quality of Life



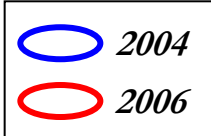
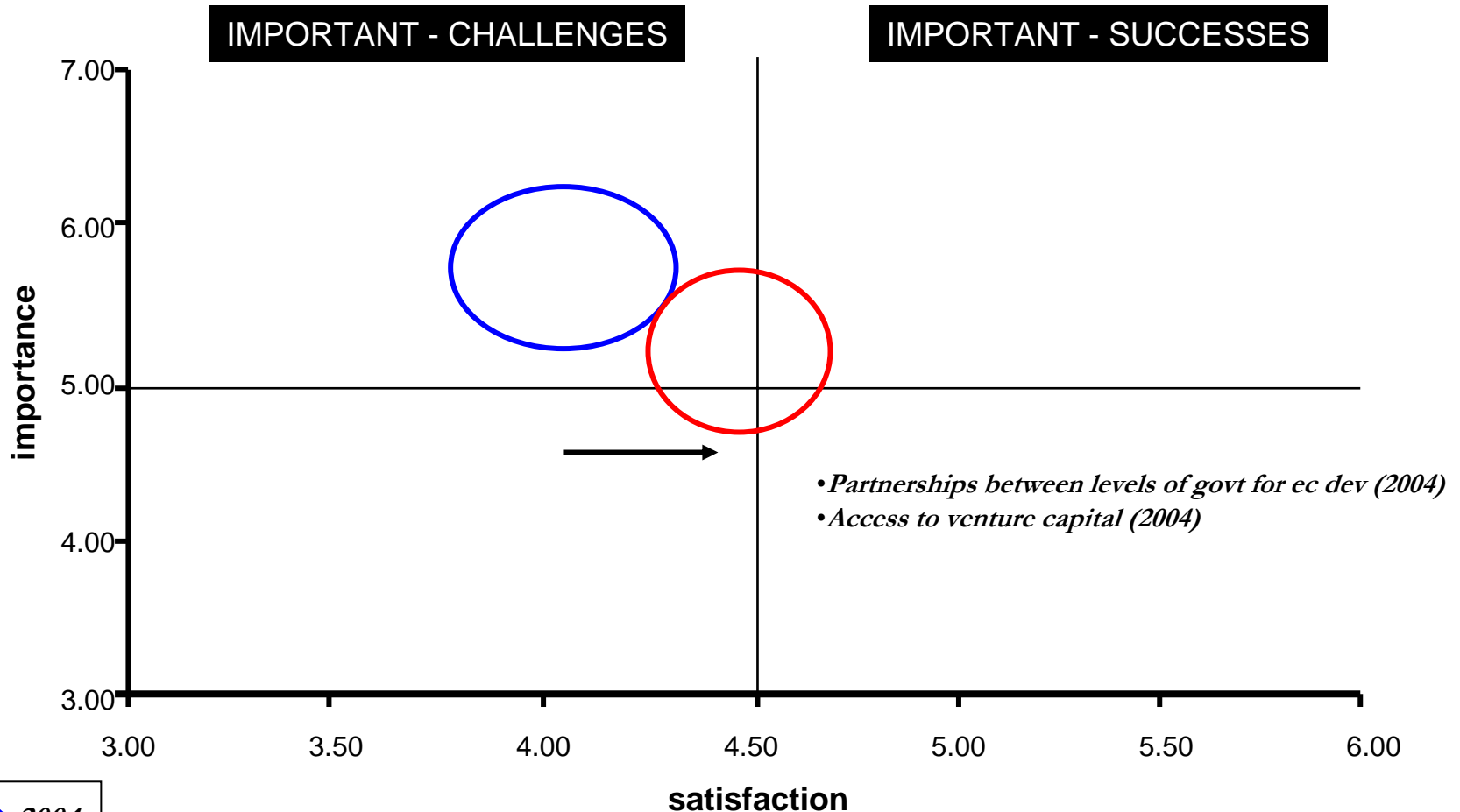


Factor 3: Communication/Education



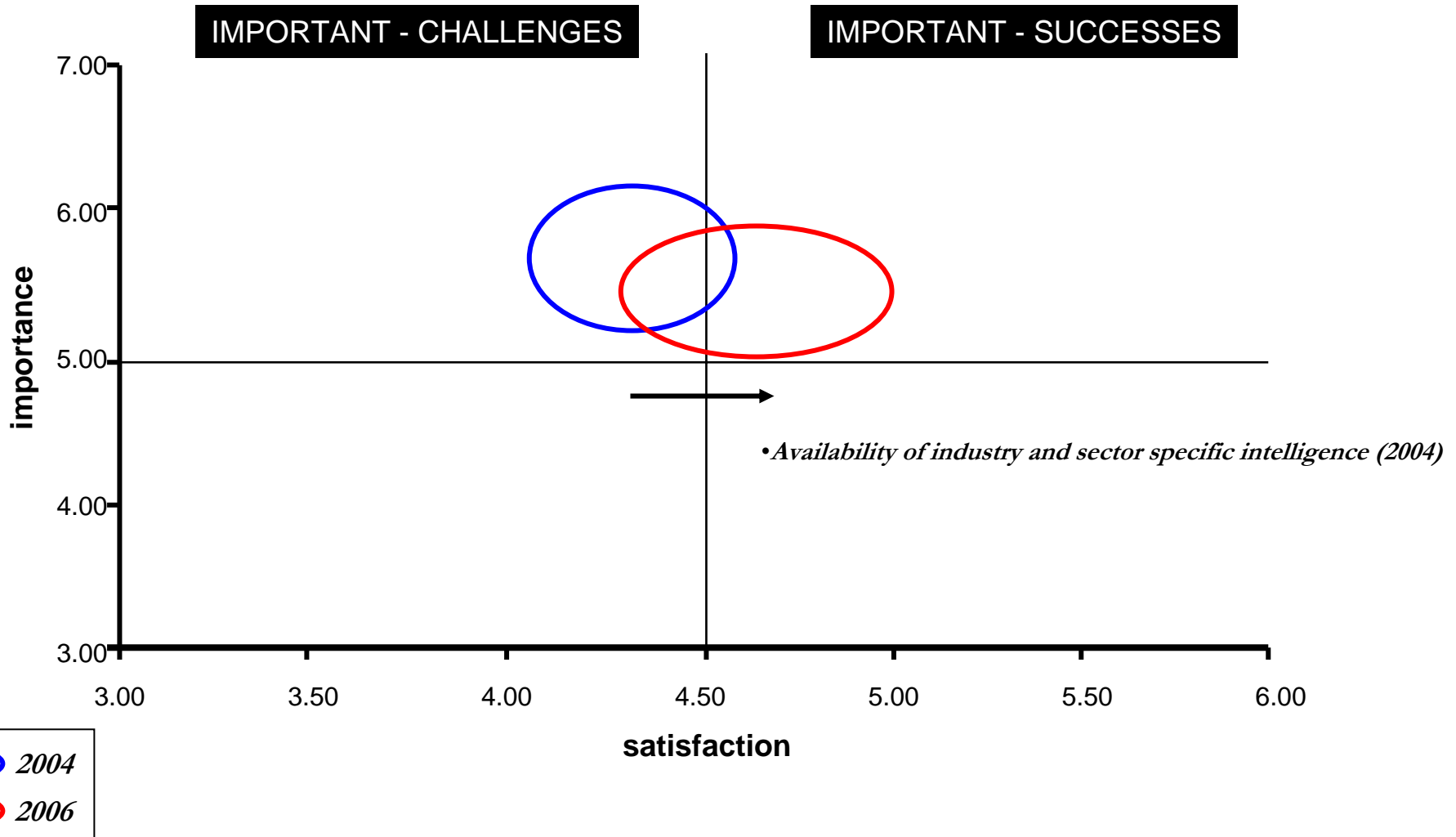


Factor 4: Markets & Capital



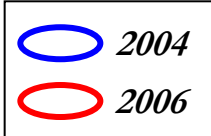
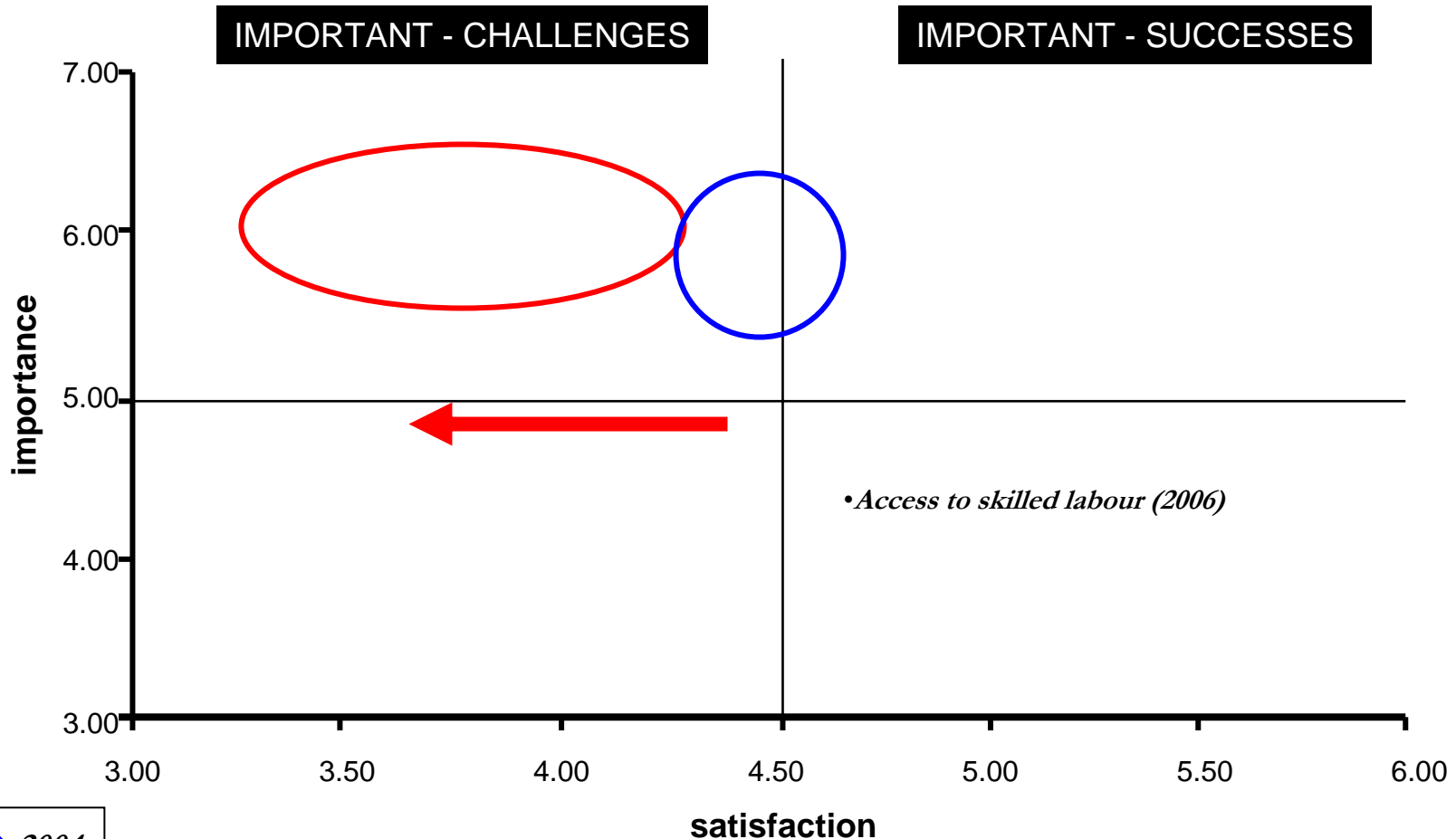


Factor 5: Strategic Intelligence





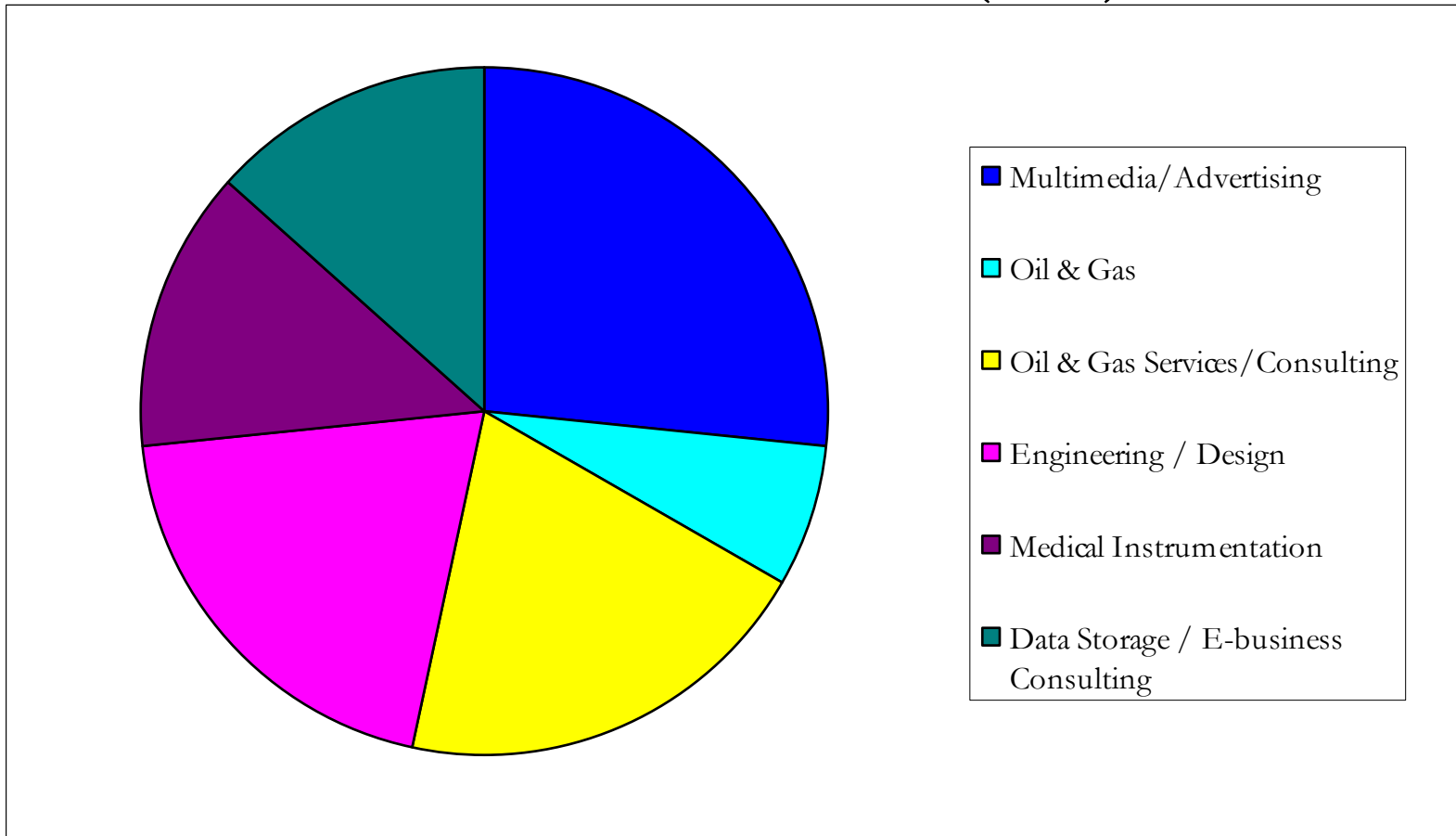
Factor 6: Labour Resources





Calgary's 'Creative' Buzz

Distribution of Firms Interviewed to date (n=15)



- Boom & Buzz: Characterizing 'Creative' Calgary -



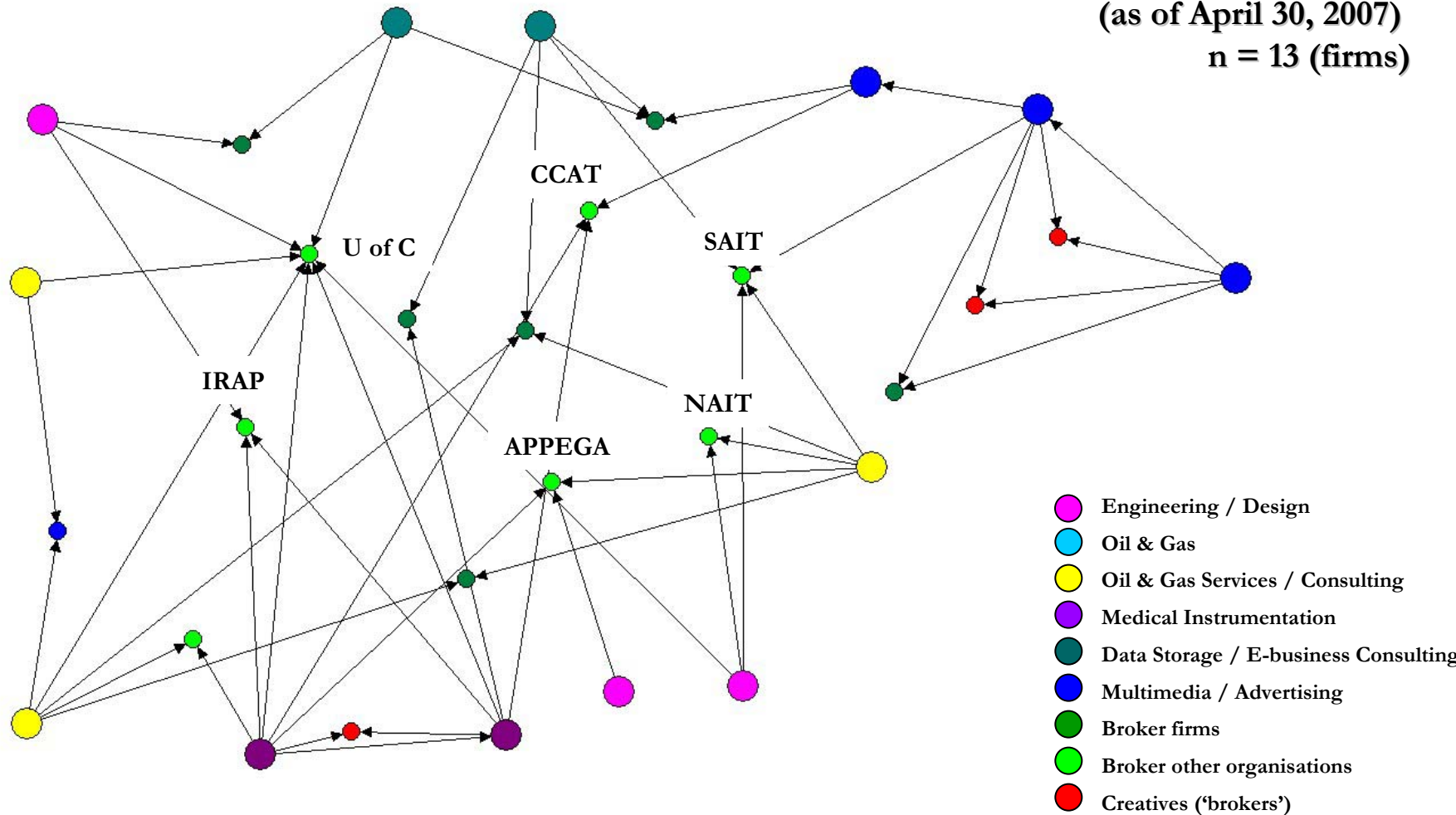
Calgary's 'Creative' Buzz

- ◆ Firm characteristics...
 - ◆ Average revenue (2006) = \$9.64 M
 - ◆ Average % revenue from province = 64%
 - ◆ Average growth in revenue (last 3 years) = 95%
 - ◆ Average projected revenue growth (next 3 years) = 52%
 - ◆ 60% of firms 100% Canadian owned
 - ◆ Total # employees (n = 741)
 - ◆ average # employees per firm = 67
 - ◆ 10% directors / senior management
 - ◆ 85% skilled labour
 - ◆ 5% unskilled
 - ◆ 5% identified as 'creatives' (of total n = 741)

Calgary CMA 'Referral' Network



Network of Firms, Creatives and Support Orgs
(as of April 30, 2007)
n = 13 (firms)





Calgary's 'Creative' Buzz

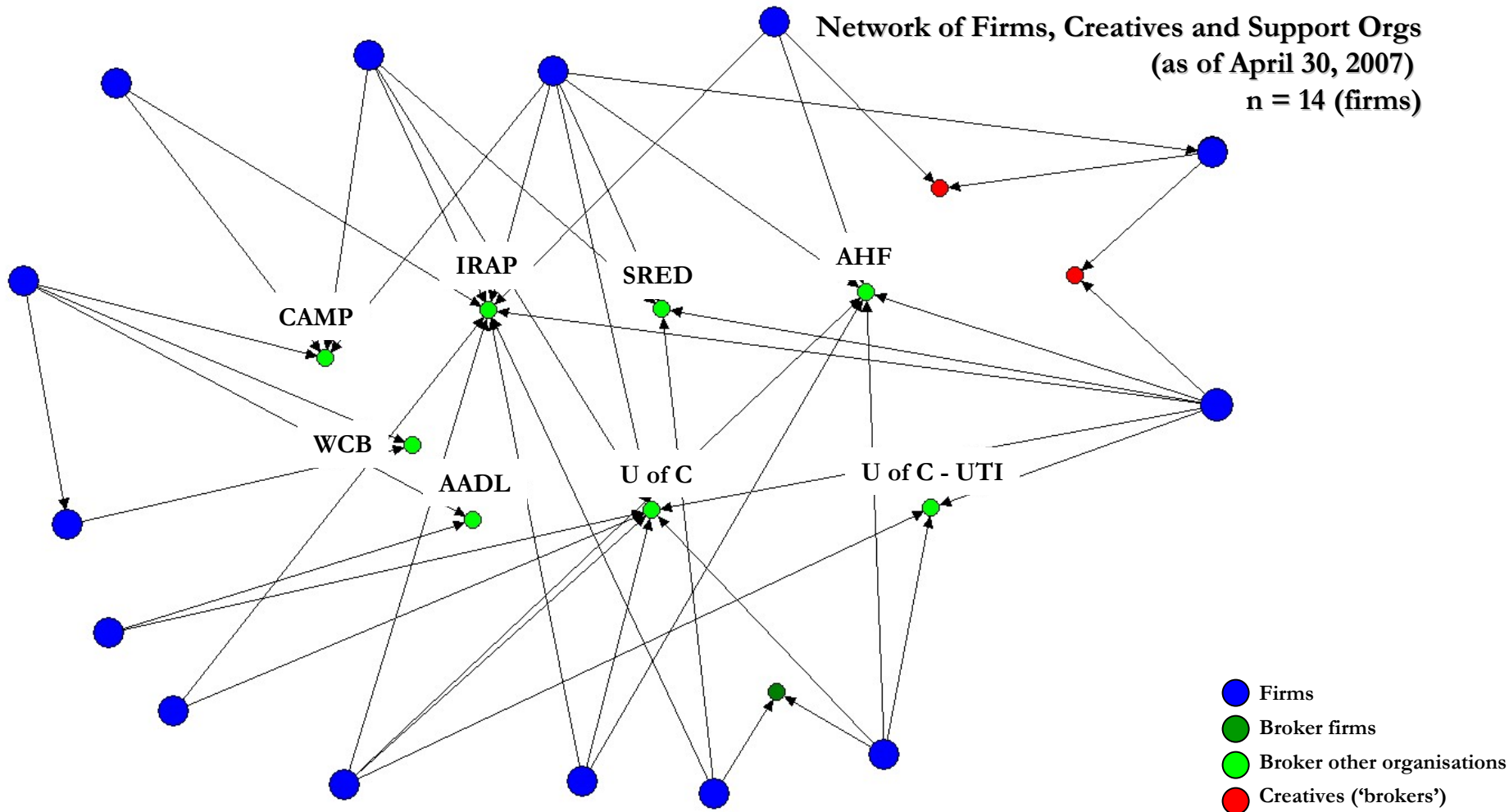
◆ Observations:

◆ Multimedia / Advertising sector:

- ◆ Relatively young, creative individuals
- ◆ creating a 'BUZZ'

◆ Calgary's Health Industry (n = 14)

Calgary CMA Health Industry Network



Thank you!

Boom & Buzz:

Characterizing 'Creative' Calgary

Ryan, Langford, Hawkins, Feng, Li & Ross

May 2007





Shift in perceptions - 2004 to 2006

◆ CED Business Survey

◆ 2004

◆ n = 261

◆ Perceptions:

◆ High optimism

◆ Calgary is best/among best places to do business (81%)

● CED Business Survey

● 2006

● n = 451

● Perceptions:

● Calgary viewed “in a class by itself”

● Capacity to successfully accommodate the ‘boom’? - *split* opinion



The Team's Approach

- ◆ **Interview process/strategy**
 - ◆ **Goals:**
 - ◆ **Meet requirements of national team**
 - ◆ **Achieve good coverage**
 - ◆ **Elicit full response / obtain info on Calgary CMA**
 - ◆ **Timely (within 1 hour)**
 - ◆ **Reduce bias**
 - ◆ **Reduce structure**



The Team's Approach

- ◆ Interview process/strategy
 - ◆ Calgary's Theme I & II questionnaires
 - ◆ Small number of stimulus questions
 - ◆ Probe for additional information throughout
 - ◆ Snowballing technique
 - ◆ firms & creatives 'self' identify!
 - ◆ Beta test (n = 6)
 - ◆ Coding / comparisons with national questionnaire
 - ◆ Result: good coverage!!!



The Team's Approach

- ◆ **To date...**
 - ◆ **Focus on Theme I interviews (Firms)**
 - ◆ $n = 15$
 - ◆ **Initiated Theme II (Creatives)**
 - ◆ $n = 7$
 - ◆ **Will start Theme III**

- ◆ **Other: Calgary's Health Industry**
 - ◆ $n = 14$