



Aboriginal Capacity Building Achievements for Sustainable Natural Resource Development

Ryan Bullock, University of
Winnipeg
Ian Mauro, University of Winnipeg
Denis Kirchhoff, University of
Waterloo

Objective

Synthesize recent research on Aboriginal capacity building for natural resource development in Canada

- Links among capacity, control & benefits
- Energy, forestry & mining

Methods

1. Bibliometrics

Initial Search
= 144

e.g., capacity,
control, benefits,
sector, Aboriginal

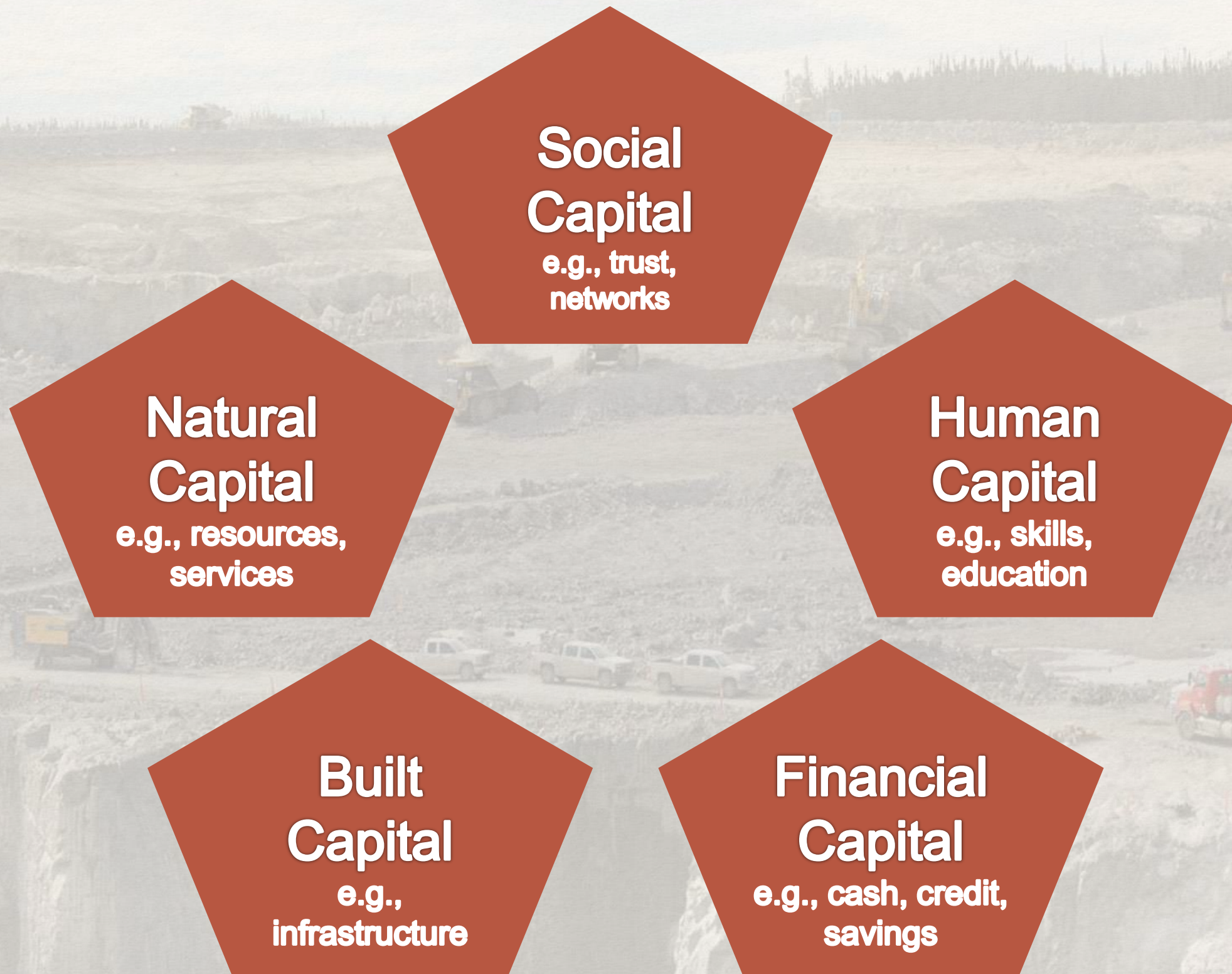
Inclusion/Ex
clusion = 49

e.g., collaboration,
sector, location,
active past decade

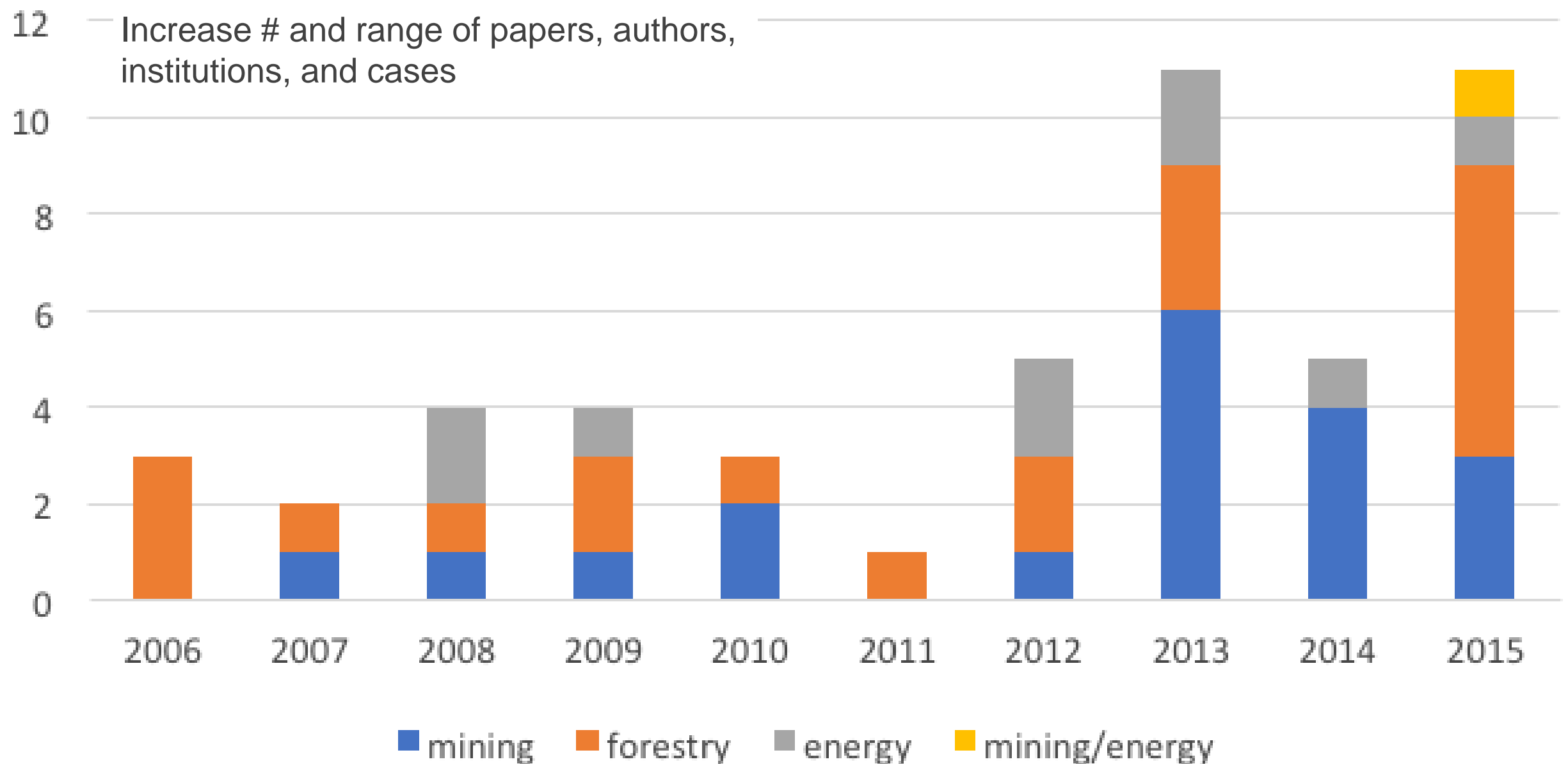
2. Systematic Review

Subset of
Bibliometrics = 24
e.g., actual cases

Capacity as forms of capital



Articles (2006-2016)

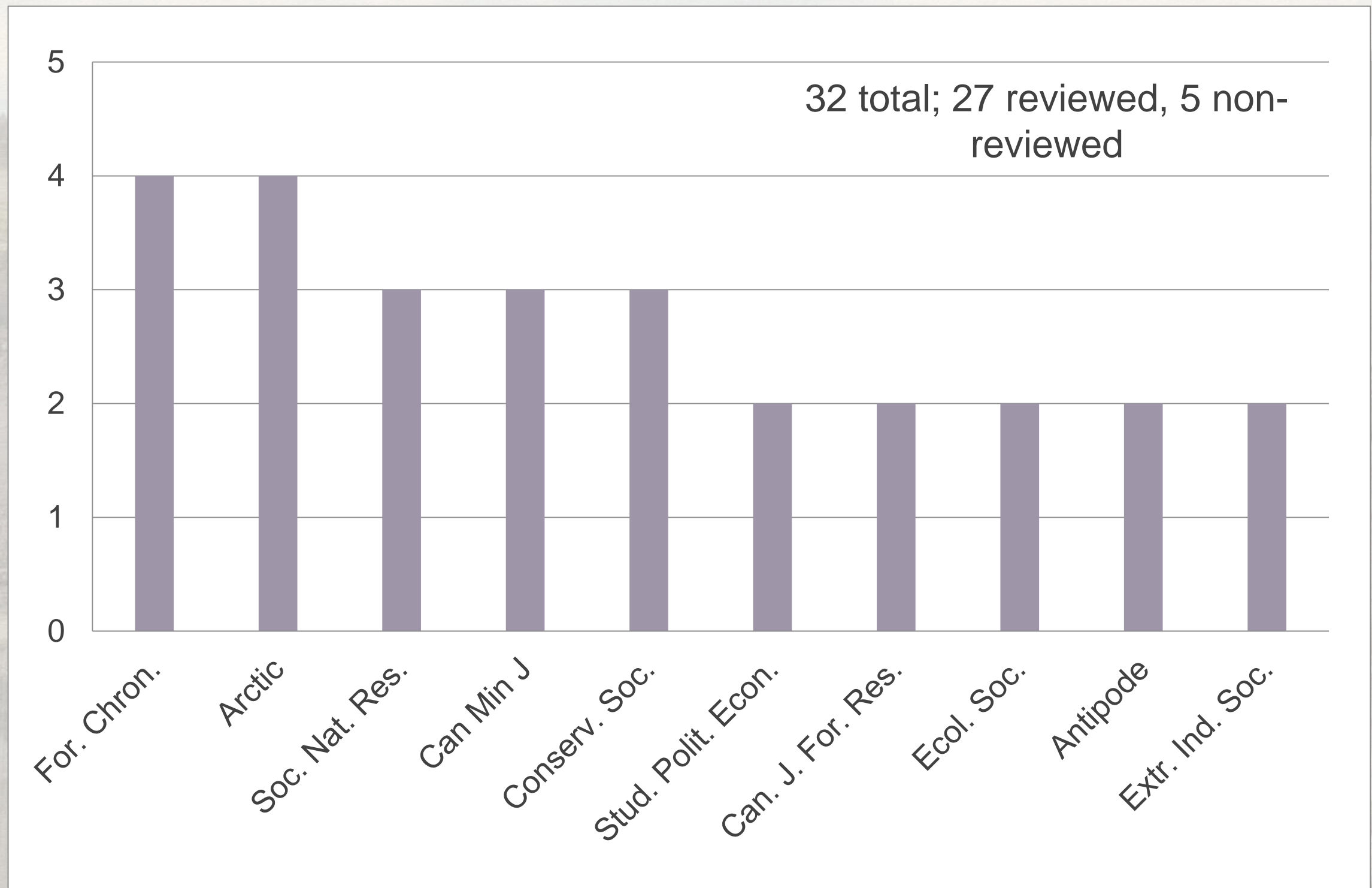


Keywords (Top 30)

177 total; range & importance;
diversity of issues, projects;
continuity of certain terms across
sectors

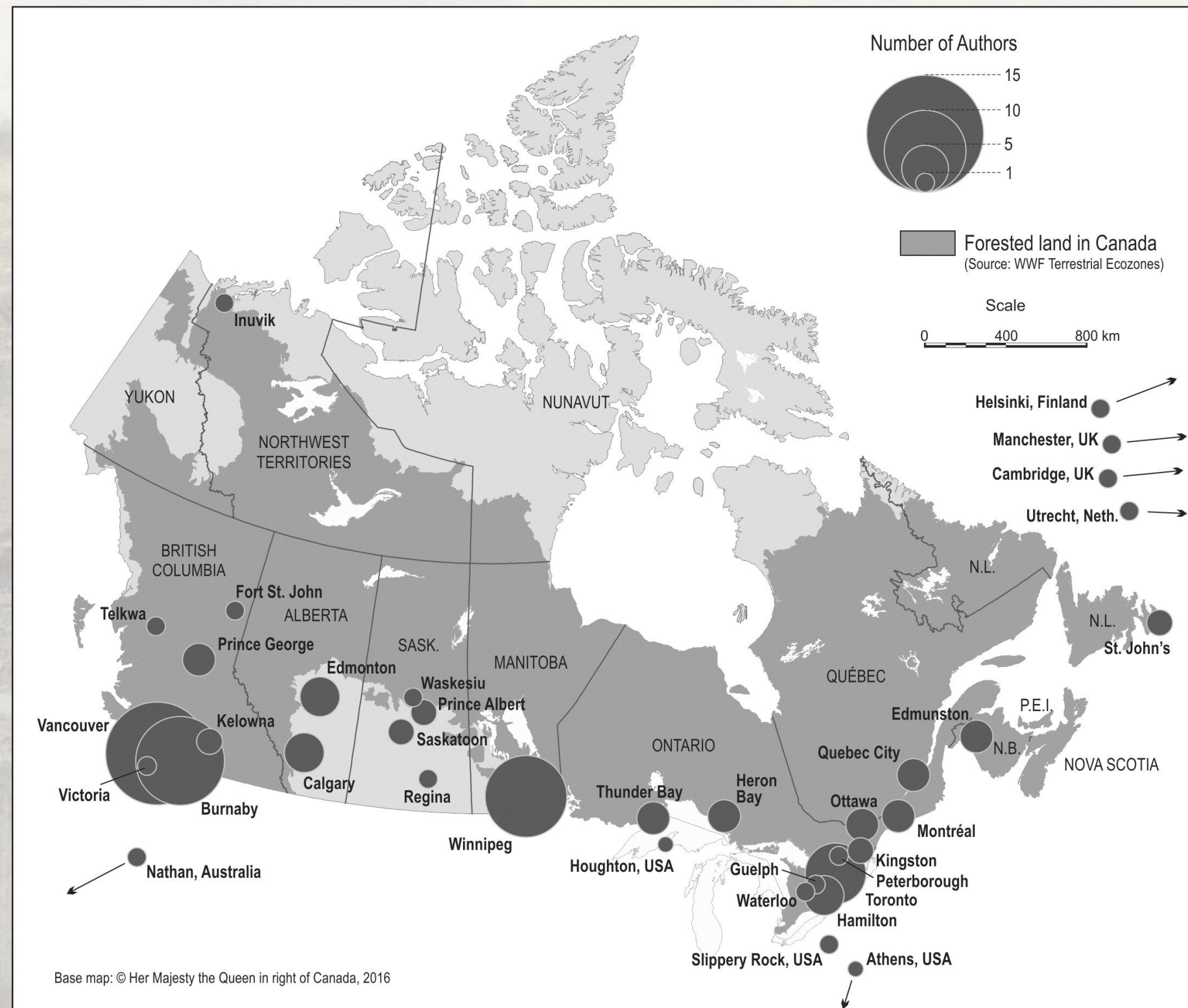


Journals (Top 10)



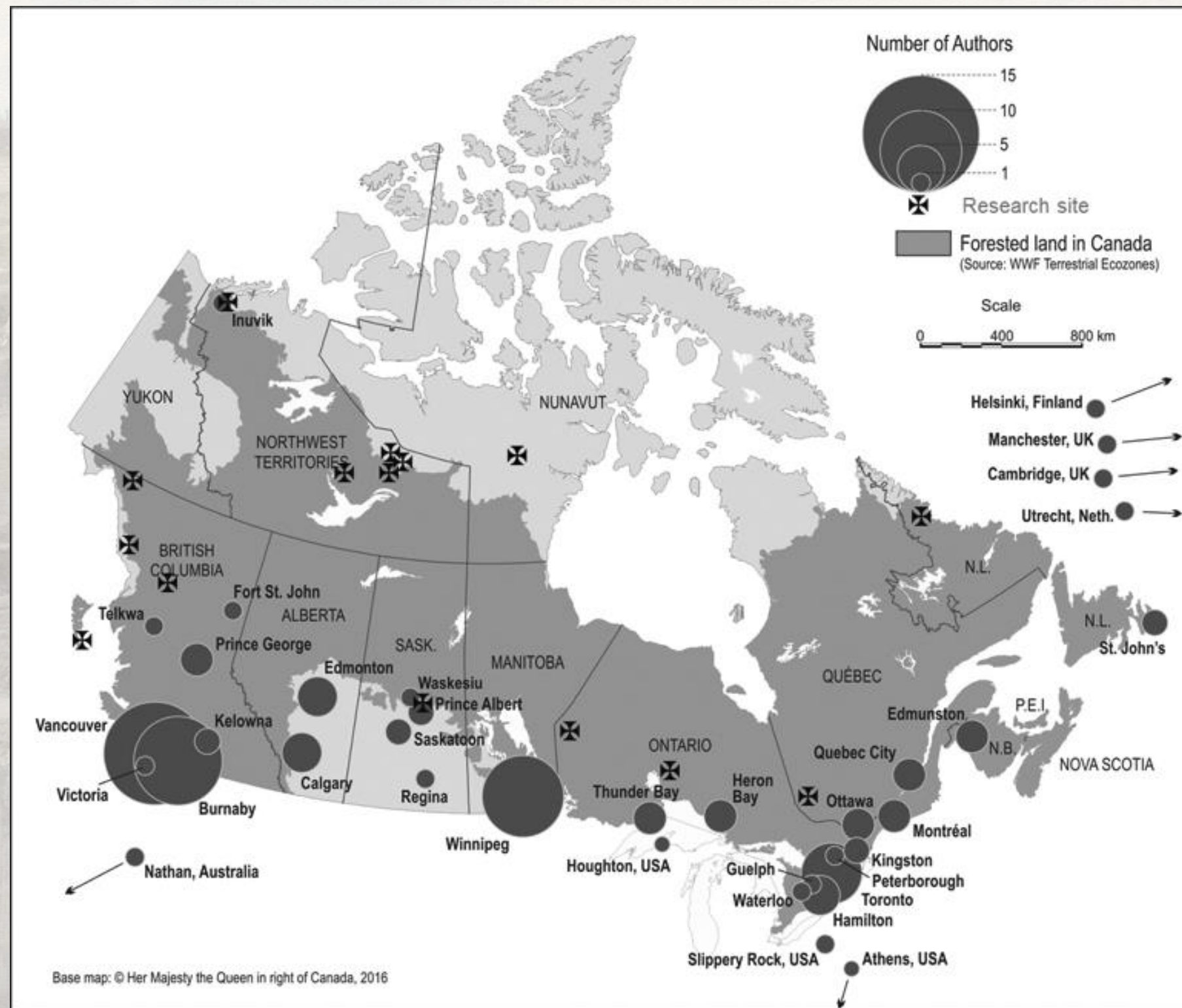
Researchers by institutional affiliation

- ❖ 90 authors total
- ❖ UBC, SFU, UofM, York
- ❖ Missing: Yukon, Nunavut, PEI, Nova Scotia



Researchers & research sites

- ❖ 24 papers reported on actual sites
- ❖ North-south divide

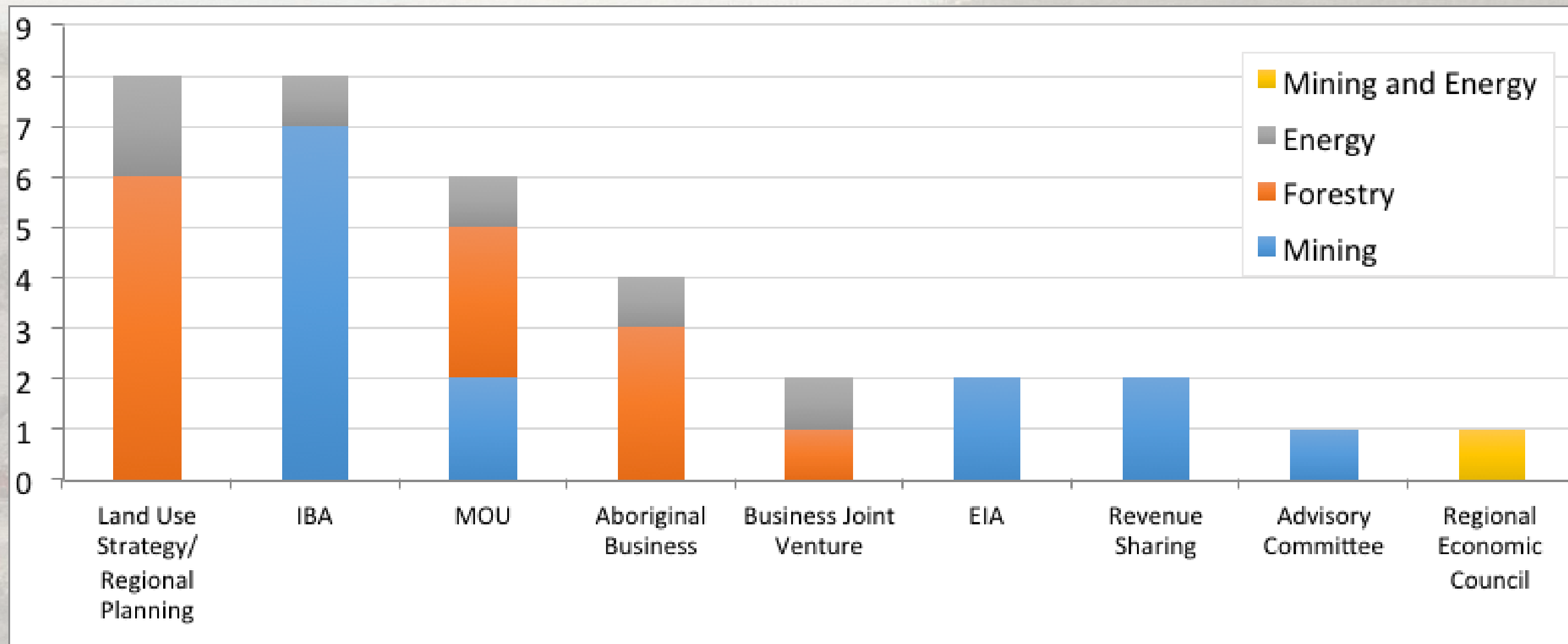


Research Design

- ❖ Variation in:
 - ❖ Research design
 - ❖ Data collection methods
 - ❖ E.g., 9/17 report # interviews
 - ❖ Reporting styles
- ❖ Compares difficult



Collaborative arrangements



Capacity: Getting starting

❖ **Social Capital**

- ❖ Collaboration and cross-cultural dialogue
- ❖ Community champions
- ❖ Neutral facilitators and partnerships

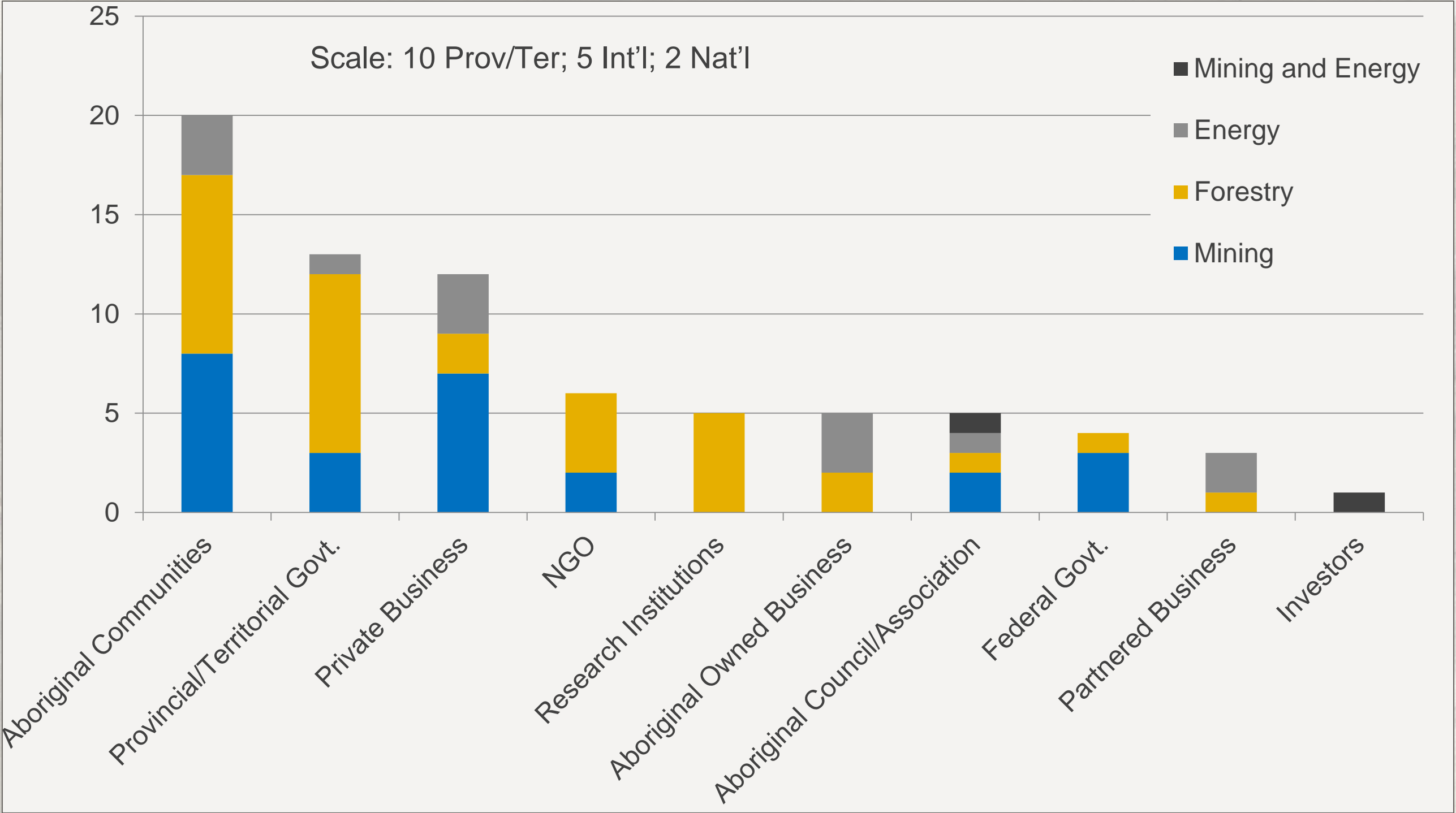
❖ **Human Capital**

- ❖ Preparatory training
- ❖ Self-governing and decision- making

❖ **Financial Capital**

- ❖ IBA/NA gives monetary resources
- ❖ Funding and grant writing

Partners in development initiatives



Benefits: Outcomes

❖ **Social Capital**

- ❖ Non-Aboriginal relations, sense of pride, improved self reliance

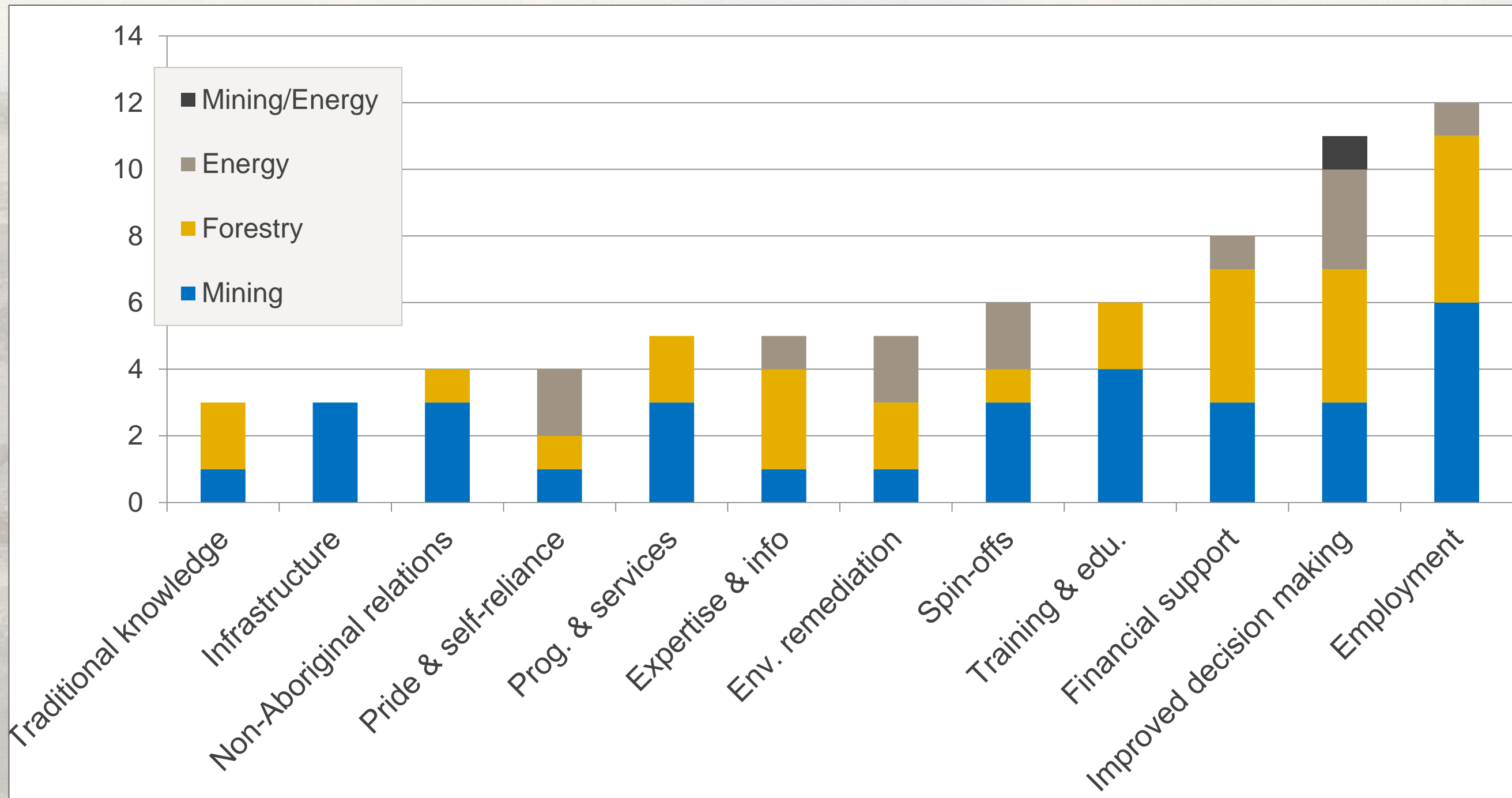
❖ **Human Capital**

- ❖ Improved decision making, application of Traditional Knowledge, new expertise and information, training and education, services and programs

❖ **Financial Capital**

- ❖ Revenue, spinoff economic activities, employment

Range of benefits



Conclusions

- ❖ Aboriginal capacity building and collaboration research has increased in energy, forestry, mining
- ❖ Research sites in northern/rural/remote areas, research institutions and capacity(\$) in the south and 'core'
- ❖ Evidence of capacity development
- ❖ Difficult to systematically assess actual capacity and benefits due to variation in research design/data/reporting



THE UNIVERSITY OF
WINNIPEG

Ryan Bullock, r.bullock@uwinnipeg.ca



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