

# Money Matters: Mobile Workforces and Local Economic Development in Source Communities

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### On the Move Partnership



- Working in seven
   Canadian provinces and abroad
  - British Columbia
  - Alberta
  - Ontario
  - Quebec
  - Nova Scotia
  - Prince Edward Island
  - Newfoundland and Labrador
  - Norway, Iceland, the United Kingdom, the United States

- Multiple sectors
  - Oil and gas
  - Mining
  - Nickel processing
  - Retail service
  - Health
  - Construction
  - Trucking
  - Shipping
  - Tourism
  - Forestry
  - Fisheries

### **Research Questions**



- 1. What factors influence a worker's decision to stay in their source communities and commute rather than relocate closer to their worksite?
- 2. How do mobile workers spend their time in their source communities?
- 3. How do mobile workers financially contribute to the local economy in their source communities?



### **Case Study**











### Methodology



Distributed 400
 questionnaires to nickel
 processing employees,
 131 were completed

 21 semi structured interviews conducted

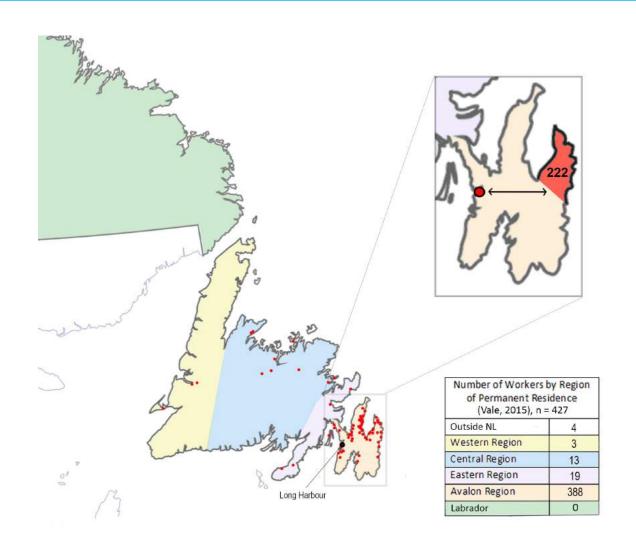


Participant observation

Long Harbour, NL (Hall, 2014)

#### **Source Communities**





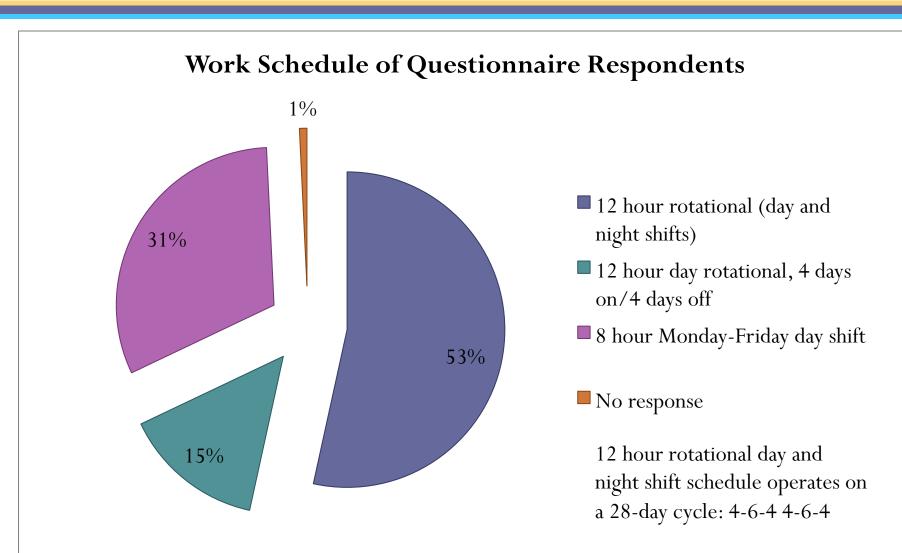




Community of Primary Residence	Total Respondents (n=131)
St. John's	30 (23%)
Conception Bay South	14 (11%)
Paradise	12 (9%)
Mount Pearl	8 (6%)
Placentia	7 (5%)
Bay Roberts	6 (5%)
Long Harbour	4 (3%)
Clarenville	4 (3%)

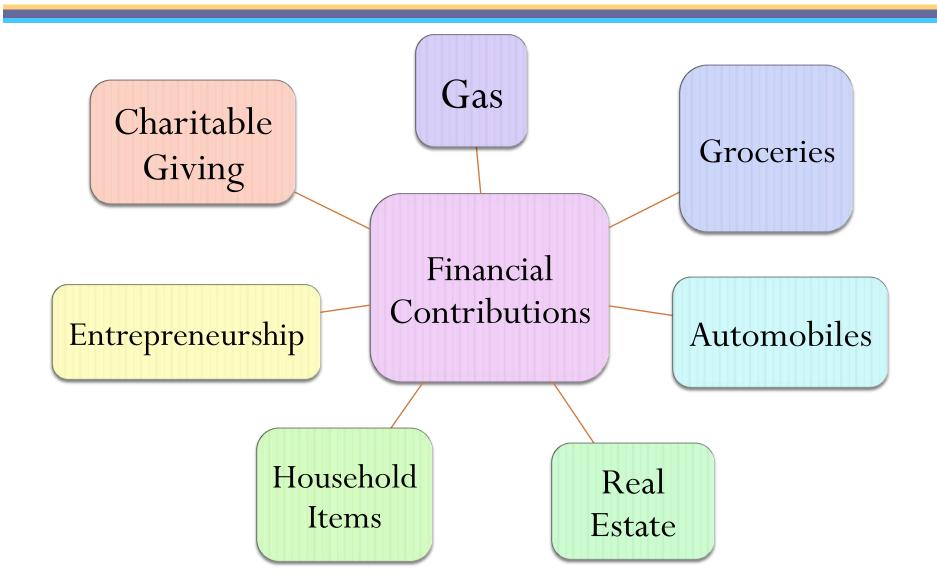






# Financial Contributions to the Local Economy?





# Communities Where Workers Purchase Gas



Community	Total Respondents (n=131)	Respondents that commute more than 50km (n=105)	Respondents that commute less than 50km (n=26)
St. John's	46 (35%)	40 (38%)	6 (23%)
CBS	18 (14%)	18 (17%)	0
Whitbourne	17 (13%)	12 (11%)	5 (19%)
Placentia	11 (8%)	0	11 (42%)
Paradise	8 (6%)	8 (8%)	0
Mount Pearl	7 (5%)	7 (7%)	0
Holyrood	5 (4%)	5 (5%)	0
Clarenville	4 (3%)	4 (4%)	0
No respone	4 (3%)	3 (3%)	1 (4%)

# Communities Where Workers Purchase Groceries



Community	Total Respondents (n=131)	Respondents that commute more than 50km (n=105)	Respondents that commute less than 50km (n=26)
St. John's	62 (47%)	52 (52%)	10 (38%)
CBS	20 (15%)	20 (19%)	0
Mount Pearl	15 (11%)	15 (14%)	0
Bay Roberts	13 (10%)	11 (10%)	2 (8%)
Placentia	11 (8%)	0	11 (42%)
Whitbourne	8 (6%)	3 (3%)	5 (19%)
Paradise	7 (5%)	7 (7%)	0
Carbonear	5 (4%)	5 (5%)	0
Clarenville	5 (4%)	5 (5%)	0

# Communities Where Workers Purchase Automobiles



Community	Total Respondents (n=131)	Respondents that commute more than 50km (n=105)	Respondents that commute less than 50km (n=26)
St. John's	46 (35%)	36 (34%)	10 (38%)
Gander	3 (2%)	2 (2%)	1 (4%)
Outside NL	3 (2%)	3 (3%)	0
Mount Pearl	2 (2%)	2 (3%)	0
Carbonear	2 (2%)	1 (less than 1%)	1 (4%)
Bay Roberts	1 (less than 1%)	0	1 (4%)
Clarenville	1 (less than 1%)	1 (less than 1%)	0
Portugal Cove	1 (less than 1%)	1 (less than 1%)	0

#### Real Estate

Mount Pearl



Respondents that

2 (2%)

Purchasing, building or renovating a home or cabin since starting employment at the nickel processing facility.

Respondents that

Total Respondents

2 (2%)

	(n=131)	commute more than 50km (n=105)	commute less than 50km (n=26)
Purchase/Build a Home	49 (37%)	38 (36%)	11 (42%)
Renovate Home	33 (25%)	26 (25%)	7 (27%)
Purchase/Build a Cabin	1 (less than 1)	0	1 (4%)
Renovate Cabin	2 (2%)	1 (less than 1%)	1 (4%)
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#### Communities where questionnaire respondents purchased or built a home since starting employment at the Vale plant.

Community	Total Respondents (131)	Community	Total Respondents (131)
Paradise	6 (5%)	Clarenville	2 (2%)

- **Bay Roberts** 6 (5%) 2 (2%) **CBS**
- Blaketown 2 (2%) St. John's 2 (2%)

Long Harbour

#### **Other Notable Trends**



- 83% of respondents purchase clothes in St. John's
- 87% of respondents purchase household items in St. John's
- 2% engaged in entrepreneurial activities
- 65% of respondents charitable contributions stayed the same (62% of those that commute over 50km vs. 77% that commute under 50km)

### **Key Points**



 Source communities for Vale plant workers are distributed all across NL, with 52% located in the St. John's CMA

- While there is some 'local' spending occurring, many workers continue to spend in urban communities
- Opportunities for communities to realize potential of reoccurring expenditures (i.e. gas, groceries)?



# Thank you jbarrett@mun.ca



Conseil de recherches en sciences humaines du Canada



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