

## Intersectoral Collaboration for Health Equity in PH

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## Equity Lens in Public Health (ELPH)

The purpose of this program of research is to guide and inform learning about the integration of an equity lens in public health and to contribute knowledge of health inequities reduction.



#### Four Inter-Related Studies over Five Years

**Health equity** priorities and strategies

translation and exchange Intersectoral collaboration

Integrated knowledge

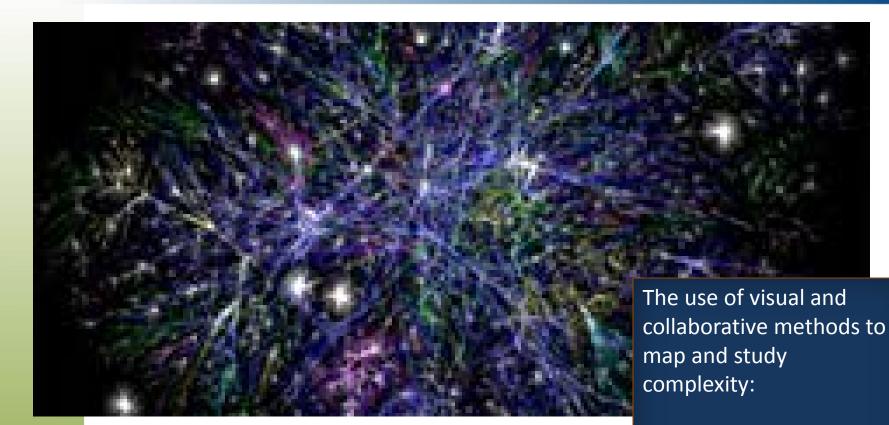
**Power and** ethics in public health

Health equity tools









Equity Lens in

Public Health

Social Network Analysis





# Intersectoral collaboration

1. Who does public health engage with outside of the health authority on health equity issues related to prevention of harms of substance use?

2. Who are prominent actors/organizations in social networks for promotion of health equity?

3. What opportunities exist to strengthen intersectoral engagement in the inclusion of health equity in programs to prevent harms of substance use?



## Participants

People who work for one of British Columbia's health authorities (including the PHSA agencies, services and programs) or British Columbia's Ministry of Health AND your public health work relates to alcohol, tobacco, illicit drugs and/or misuse of prescription drugs.

#### **Preliminary Findings**: 7/20 Participants



#### Who do you work with outside the BC health authorities and Ministry of Health on preventing the harms of substance use?

Number of contacts: Total: 40 Range: 20 (0-20) Median: 2



# Of these contacts, does your work with them relate to health equity?

- Number of contacts where work relates to HE:
  - Total: 28
  - Range: 20 (0-20)
  - Median: 1

HE work is being done with 70% (28/40) of contacts identified

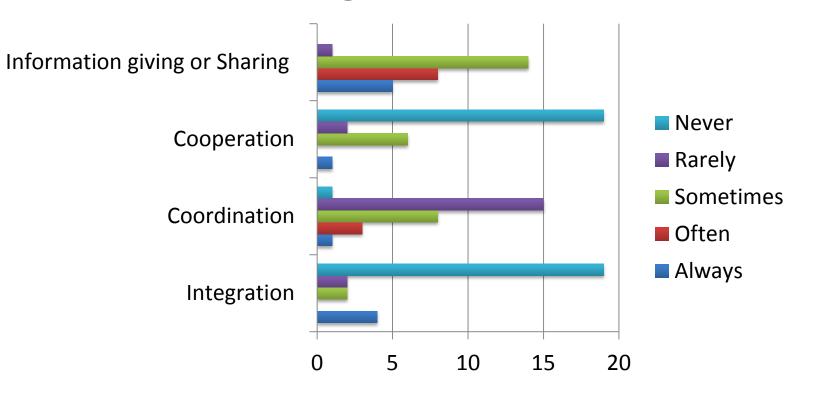


#### What organizations are your contacts from?





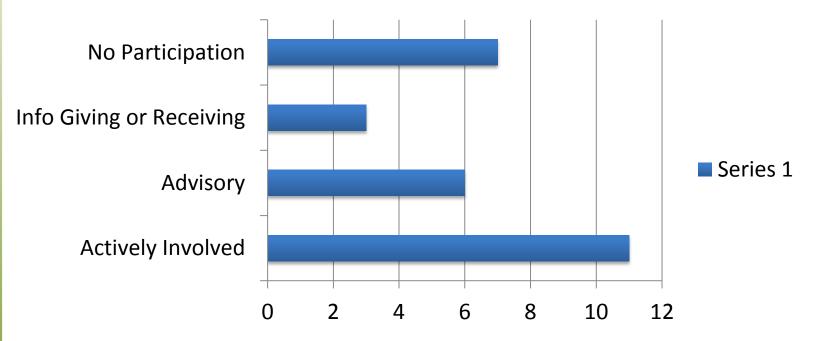
# What is the nature of your HE work together?





#### How would you describe the nature of participation of those who are intended recipients of HE work?

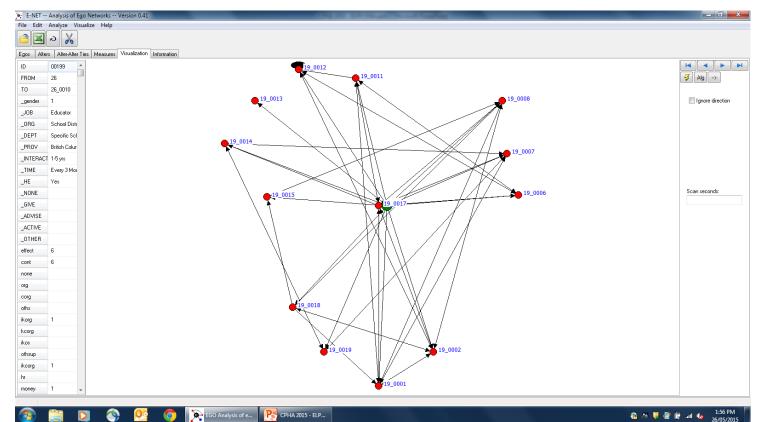
Series 1





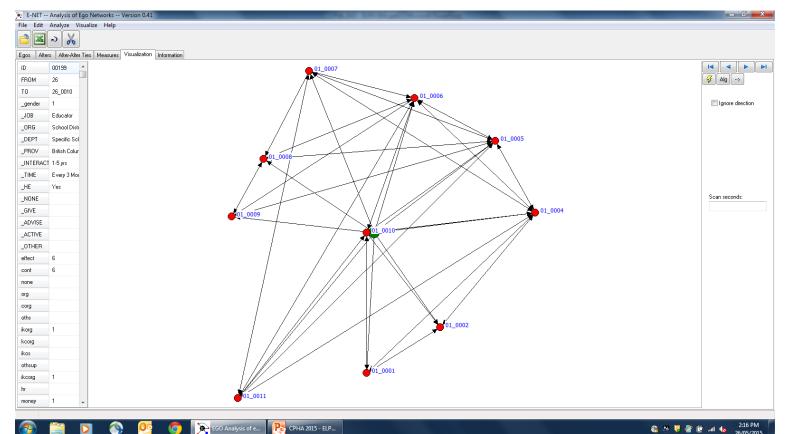
#### Sample finding:

# This collaboration is effective in preventing the harms of substance use (strongly disagree=1; strongly agree=7)





#### Sample finding: This collaboration is contributing to reducing health inequities (strongly disagree=1; strongly agree=7)





# Lessons Learned to Date

- Relevant Methodology for Mapping Intersectoral Collaboration
- ✓ Whole network vs. ego network
- ✓ Research Ethics Processes
- ✓ Recruitment of participants
- ✓ Research Burden in Resource Poor Setting
- ✓ Number of Contacts and Length of Survey
- https://fluidsurveys.com/s/elph/



### Funders





Public Health Agency of Canada Agence de santé publique du Canada