# Analysis of Regional Situation Tables

Presented by: Callum Stanford HSJCC Biennial Conference November 20<sup>th</sup>, 2017

#### Background of Project

► 4<sup>th</sup> year Trent University community based research project

► Forensic science program

► Trent Community Research Centre (TCRC)

► HKPR Regional HSJCC

#### Background of Project

- ► Situation Table
  - ► Alliance of human services
  - ► Aim to mitigate risk situation in a timely manner
  - ► Identifies instances of AER
  - ► Four-filter process

#### Background of Project

- ▶ 3 regional Situation Tables
  - ▶ Northumberland
  - ► City of Kawartha Lakes
  - ► Peterborough
- ► Tables record data for each case discussed and actioned
  - ► Analyze trends
- ► Report experiences and ideas for improvement

# Research Questions

#### Background Research Questions

► What is the history of the establishment of Situation Tables?

► How are the working practices of Situation Tables defined in current training documentation?

► What are current Provincial guidelines in the running of a Situation Table?

#### Data Analysis Research Questions

- ► Which agencies/organizations are represented at the Situation Tables?
- ► Where in social support and justice organisations does the burden of action fall?
- ▶ Which agencies are most involved in responding to situations of AER?
- ► What are the most common types of risk situation that are discussed and actioned at the Situation Tables?
- ▶ What agencies are making what time commitments to the Tables?

#### Survey/Interview Questions

▶ What are the experiences of those who sit at the Tables and what ideas do members have for the improvement of the Tables?

► What agencies might be missing from the Tables who could contribute services?

## Results and Discussion

#### Data Analysis

- Northumberland
  - ► May 2015-November 2016
  - ▶ 85 cases analyzed
- ► City of Kawartha Lakes
  - ▶ November 2015-November 2016
  - ▶ 35 cases analyzed
- Peterborough
  - ► May 2016-November 2016
  - ▶ 14 cases analyzed

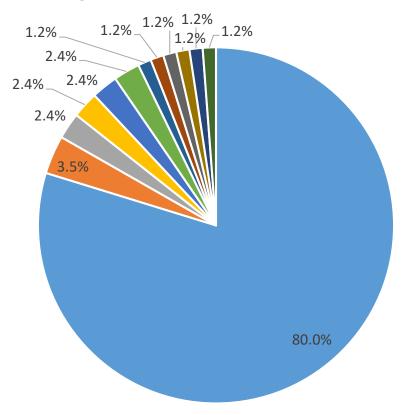
# Where in social support and justice organisations does the burden of action fall?

Originating/referring agency = the agency that introduced the case to the Table for discussion

► Agencies that refer cases to the Tables are creating action

▶ Which agencies refer the most cases?

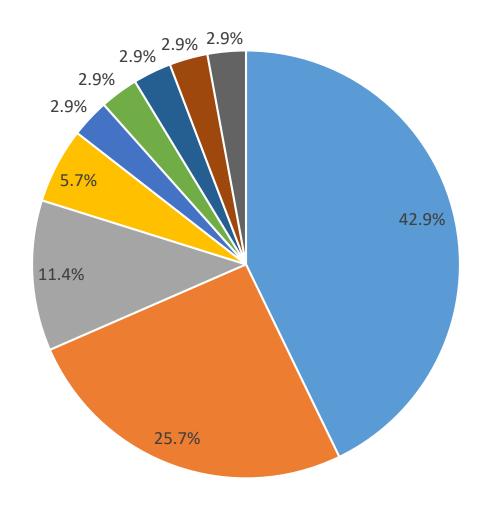
# Originating Agency at Northumberland Situation Table May 2015 - November 2016



- OPP Northumberland
- Rebound Child & Youth Services
- Northumberland Hills Hospital Community Mental Health Services
- Campbellford Memorial Hospital/Community Mental Health Services
- Port Hope Police Service
- KPRDSB

- Probation & Parole Adult
- Cobourg Police Service
- Northumberland County Paramedics
- Community Care Northumberland
- Cornerstone FVPC
- Tri-County Community Support Services

### Originating Agency at City of Kawartha Lakes Situation Table November 2015 - November 2016

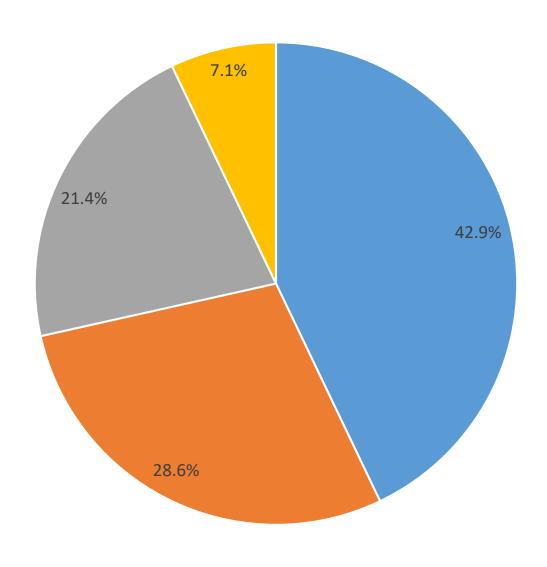


- Kawartha Lakes Police Service
- Fire Department
- Housing

- Kawartha Lakes OPP
- Ross Memorial Hospital
- Boys and Girls Club

- Children's Aid Society
- Trillium Lakelands School Board
- Hospice Services Community Care

## Originating Agency in Peterborough Situation Table Cases June 2016 - November 2016



# Where in social support and justice organisations does the burden of action fall?

- ▶ Police agencies refer most cases to each regional Situation Table
- Northumberland
  - ▶ 83.5% (OPP Northumberland, Cobourg Police Services and Port Hope Police Services)
- City of Kawartha Lakes
  - ► 68.6% (OPP Kawartha Lakes, Kawartha Lakes Police Services)
- Peterborough
  - ▶ 71.5% (OPP Peterborough, Peterborough Police Services)

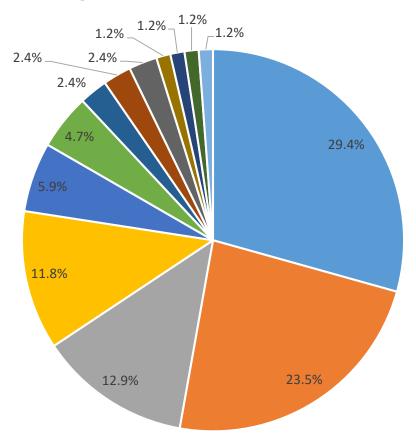
# Which agencies are most involved in responding to situations of AER?

► Lead agency = agency that led the intervention response

Assisting agency = agency that assisted in the intervention response

Combined lead and assisting agencies to find total intervention response

#### **Lead Agency at Northumberland Situation Table** May 2015 - November 2016



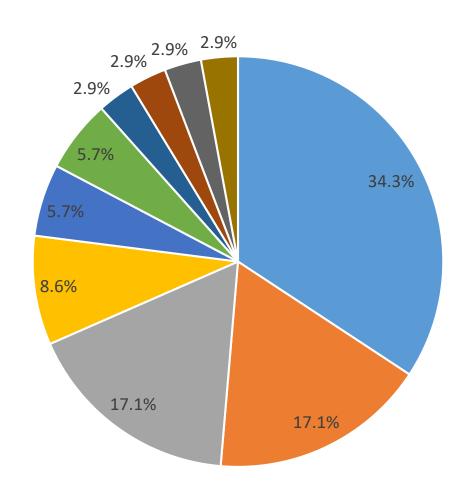


- Campbellford Hospital Community Mental Health Services Cornerstone FVPC
- Rebound Child & Youth Services
- Kinark
- Northumberland Community Counselling Centre

- Northumberland Hills Hospital Mental Health Services
- Cobourg Police Service
- FourCAST

- Probation & Parole Adult
- Victim Services Peterborough/Northumberland
- Tri-County Community Support Services
- Community Care Northumberland

## Lead Agency at City of Kawartha Lakes Situation Table November 2015 - November 2016



- Kawartha Lakes Police Service
- Ross Memorial Hospital
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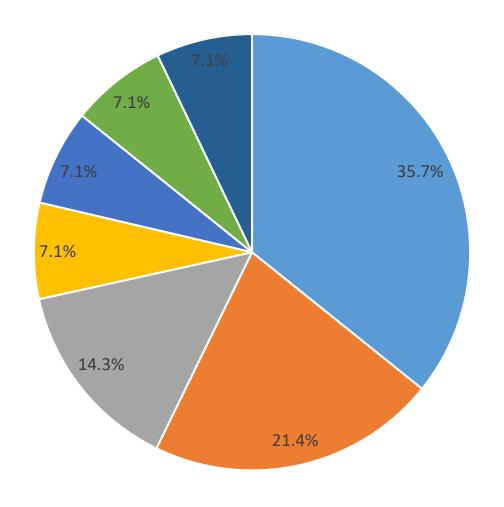
■ Hospice Services - Community Care ■ Boys and Girls Club

- Kawartha Lakes OPP
- Community Living

- Children's Aid Society
- Women's Resources

- Trillium Lakes School Board
- Community Care Access Centre

## Lead Agency at Peterborough Situation Table June 2016 - November 2016



■ FourCAST

■ OPP Peterborough

■ Canadian Mental Health Association HKPR ■ Children's Aid Society

Adult Probation

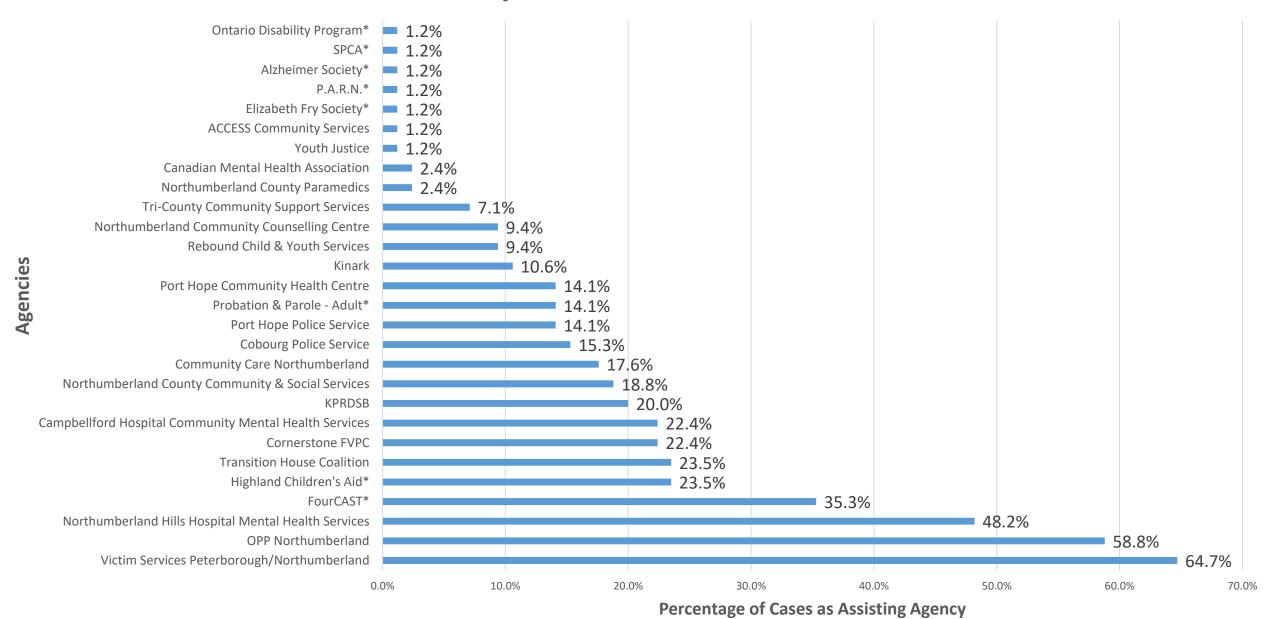
Peterborough Police

■ Nogojiwanong Friendship Centre

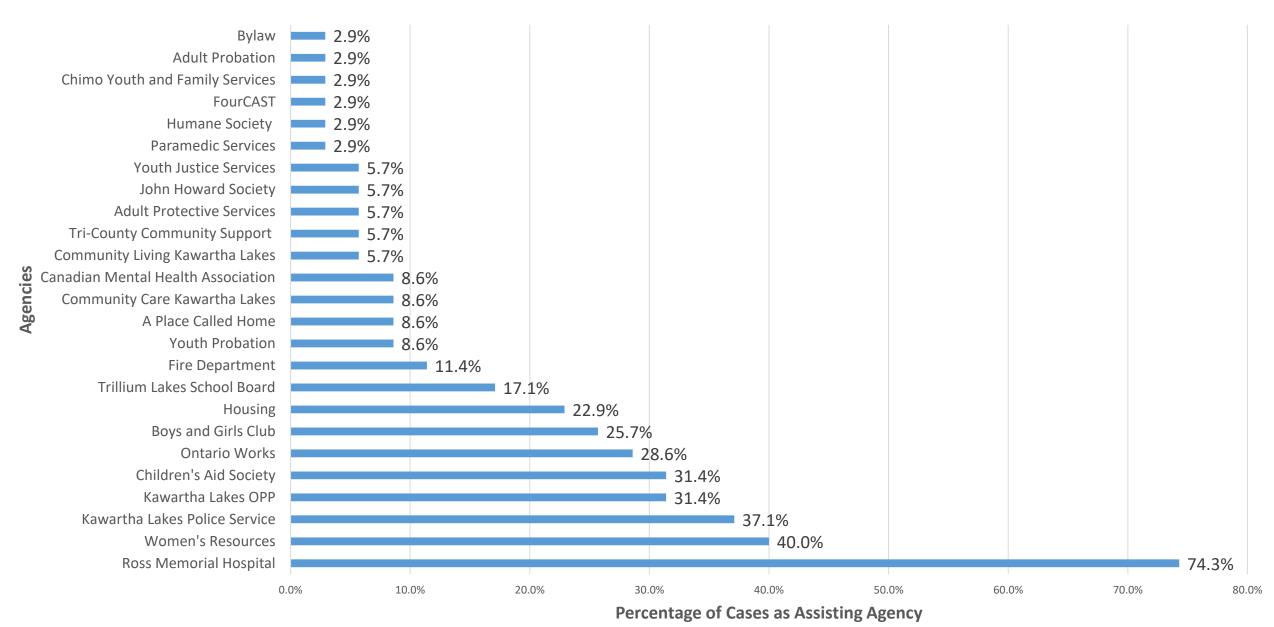
#### Lead Agency

- Northumberland
  - ▶ 31.8% of cases led by a police agency (OPP Northumberland or Cobourg Police Services)
- City of Kawartha Lakes
  - ▶ 51.4% of cases led by a police agency (OPP Kawartha Lakes or Kawartha Lakes Police Services)
- Peterborough
  - ▶ 14.2% of cases led by a police agency (OPP Peterborough or Peterborough Police Services)

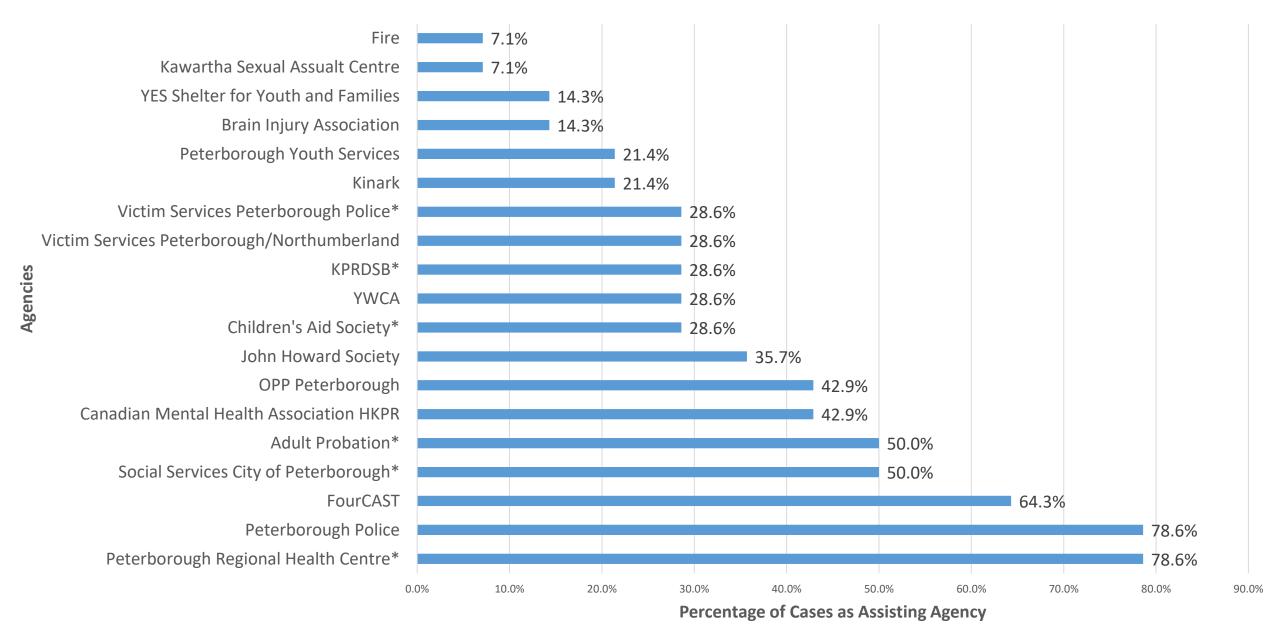
# Assisting Agencies at Northumberland Situation Table May 2015- November 2016



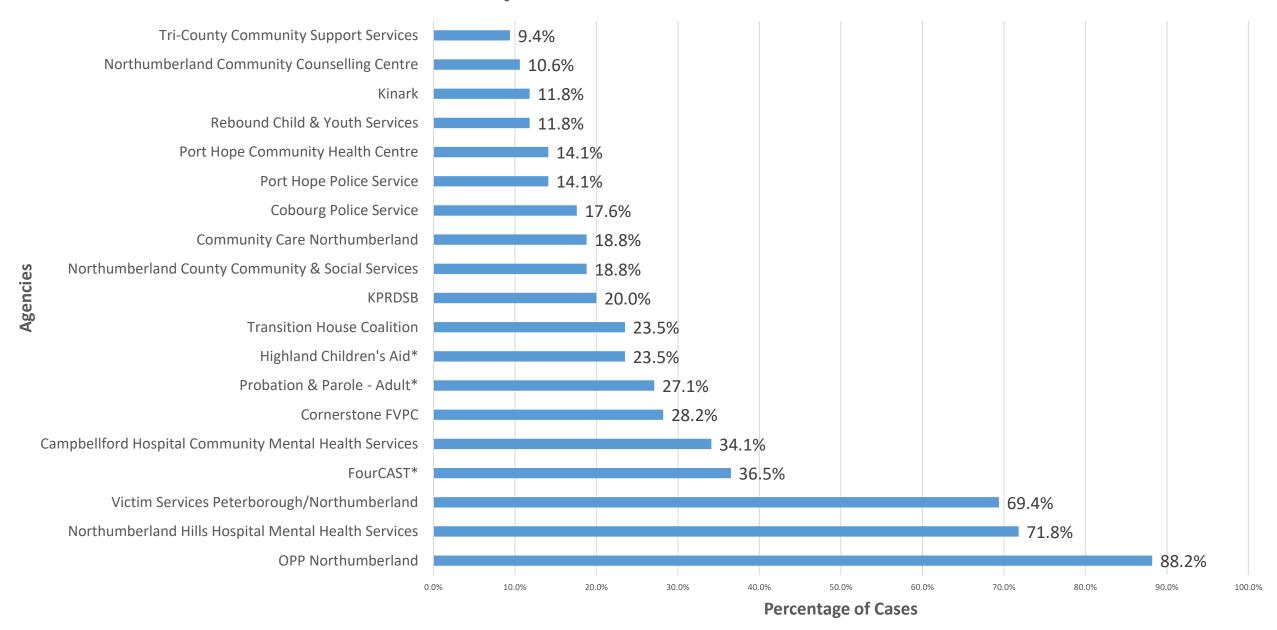
### Assisting Agencies at City of Kawartha Lakes Situation Table November 2015 - November 2016



## Assisting Agencies at Peterborough Situation Table June 2016 - November 2016

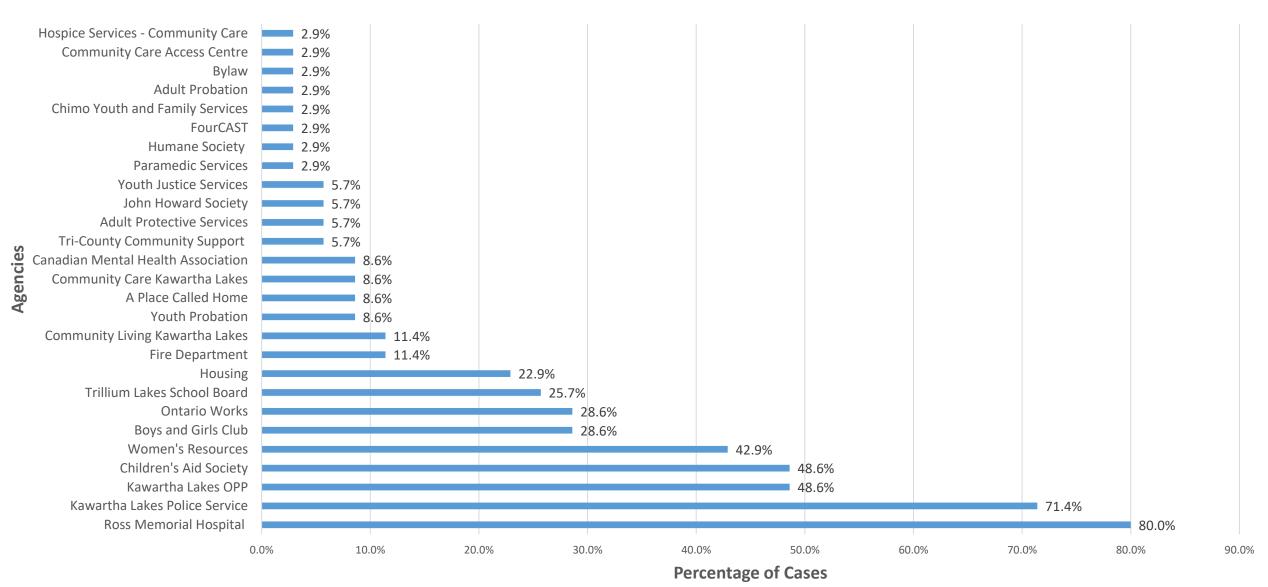


# Total Intervention Response Involvement at Northumberland Situation Table May 2015 - November 2016

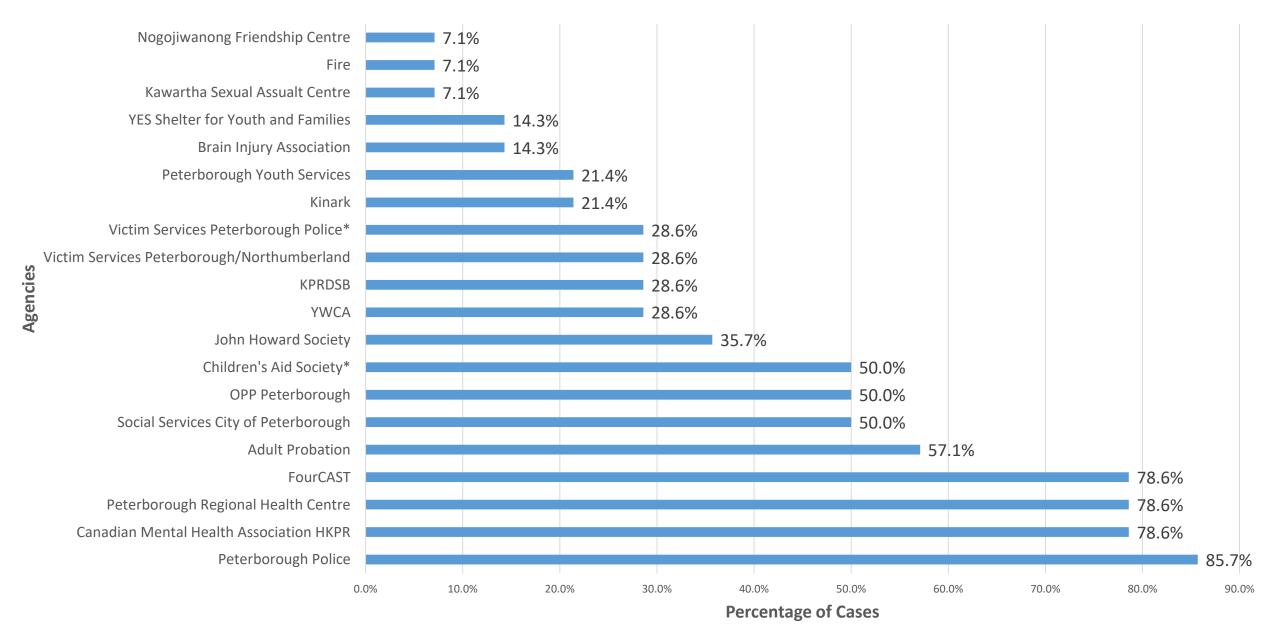


### Total Agency Response Involvement at City of Kawartha Lakes Situation Table

#### November 2015 - November 2016



### Total Agency Response Involvement at Peterborough Situation Table June 2016 - November 2016



# Which agencies are most involved in responding to situations of AER?

► Police and mental health agencies most commonly involved across all three regions

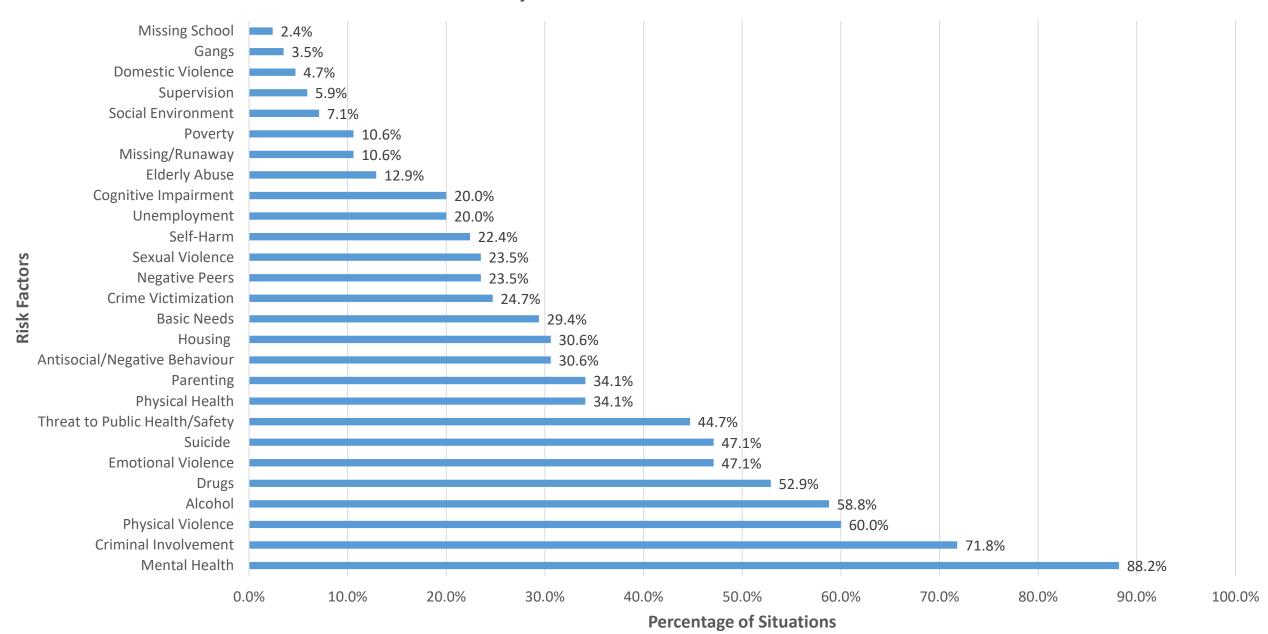
► FourCAST much more involved at Peterborough Table

▶ Limitations in the data

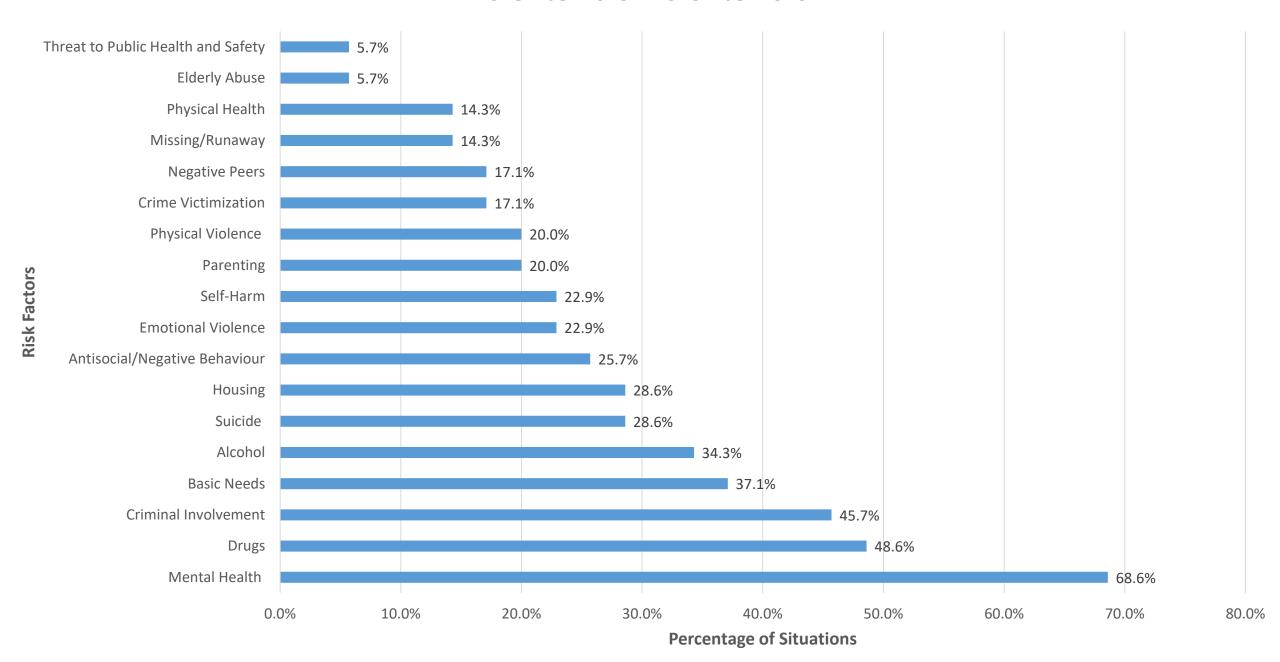
What are the most common types of risk situation that are discussed and actioned at the Situation Tables?

- ▶ Identified by members when discussing each case
- ► Risk factors were categorized for data analysis

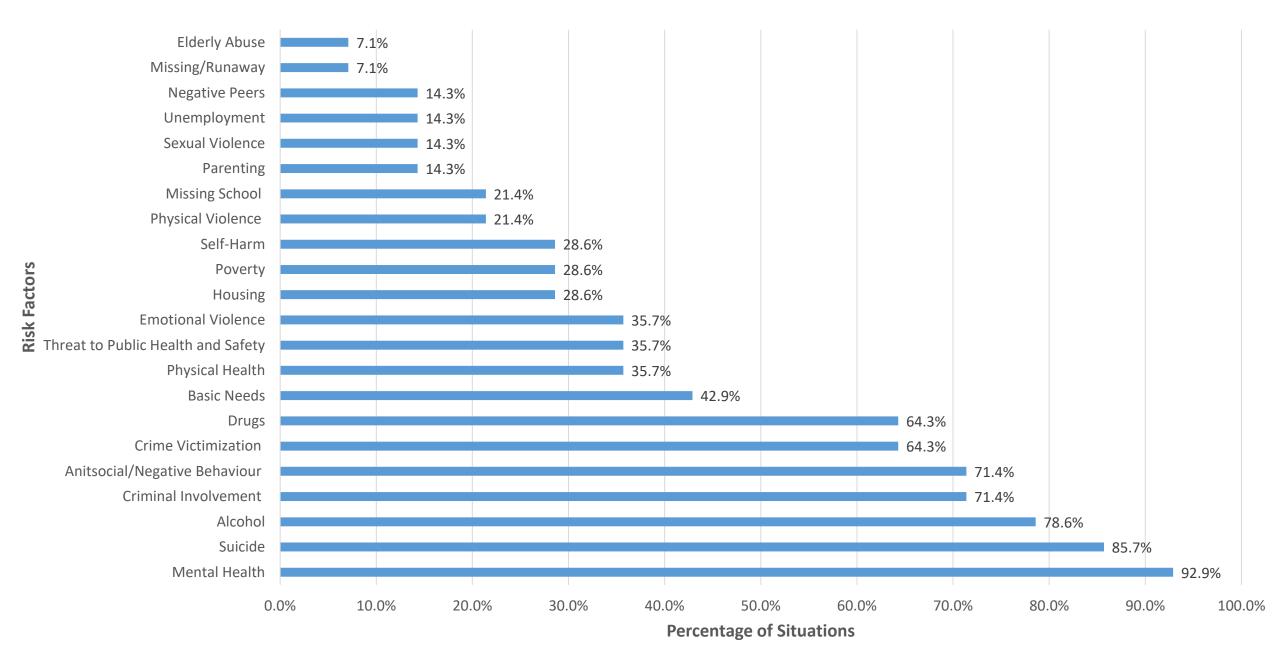
#### Most Common Risk Factors Discussed and Actioned at Northumberland Situation Table May 2015 - November 2016



#### Most Common Risk Factors Discussed and Actioned at City of Kawartha Lakes Situation Table November 2015 - November 2016



#### Most Common Risk Factors Discussed and Actioned at Peterborough Situation Table June 2016 - November 2016



# What are the most common types of risk situation that are discussed and actioned at the Situation Tables?

- ► Mental health was the most common risk factor across all three regions
  - ► Northumberland (88.2%)
  - ► City of Kawartha Lakes (68.6%)
  - ► Peterborough (92.9%)
- Criminal involvement, drugs and alcohol also common across all three regions
- Suicide risk factor much higher in Peterborough (85.7%)
  - ► Northumberland (47.1%)
  - ► City of Kawartha Lakes (28.6%)
- Differences in reporting?

# What agencies are making what time commitments to the Tables?

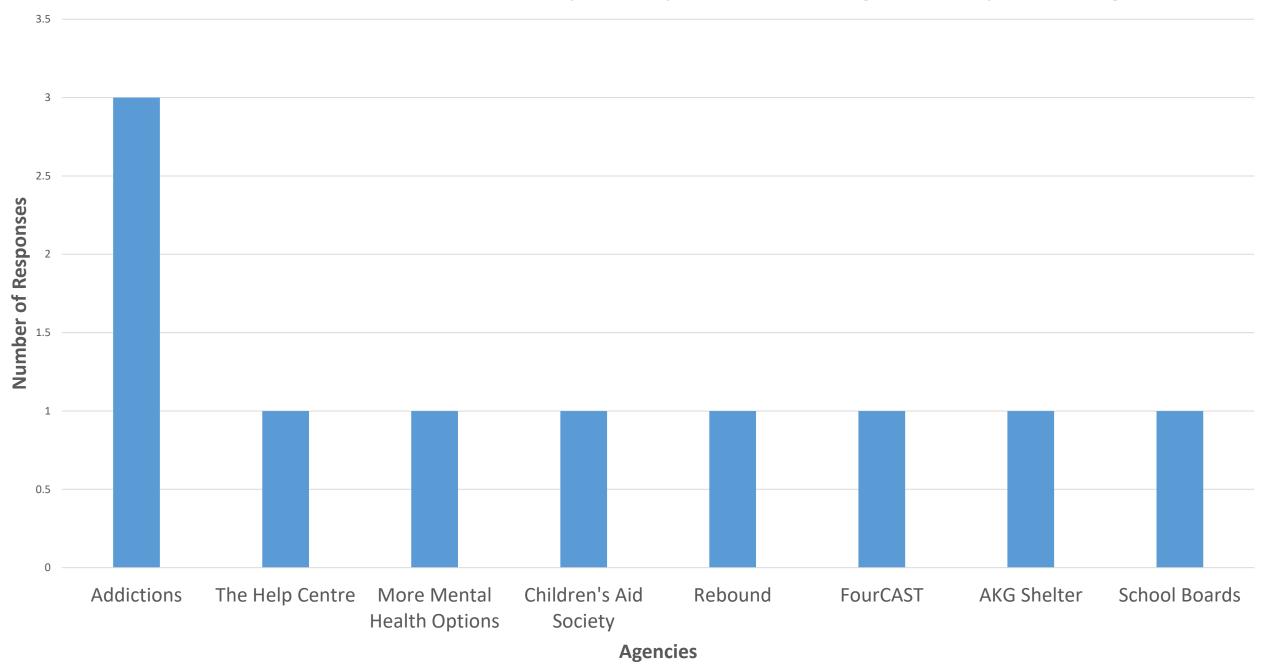
- Could not be determined through data analysis
- ► Attempted to answer through surveys
- ► Limitations to the surveys
- ► Common answer given was "as needed"

# What agencies might be missing from the Tables who could contribute services?

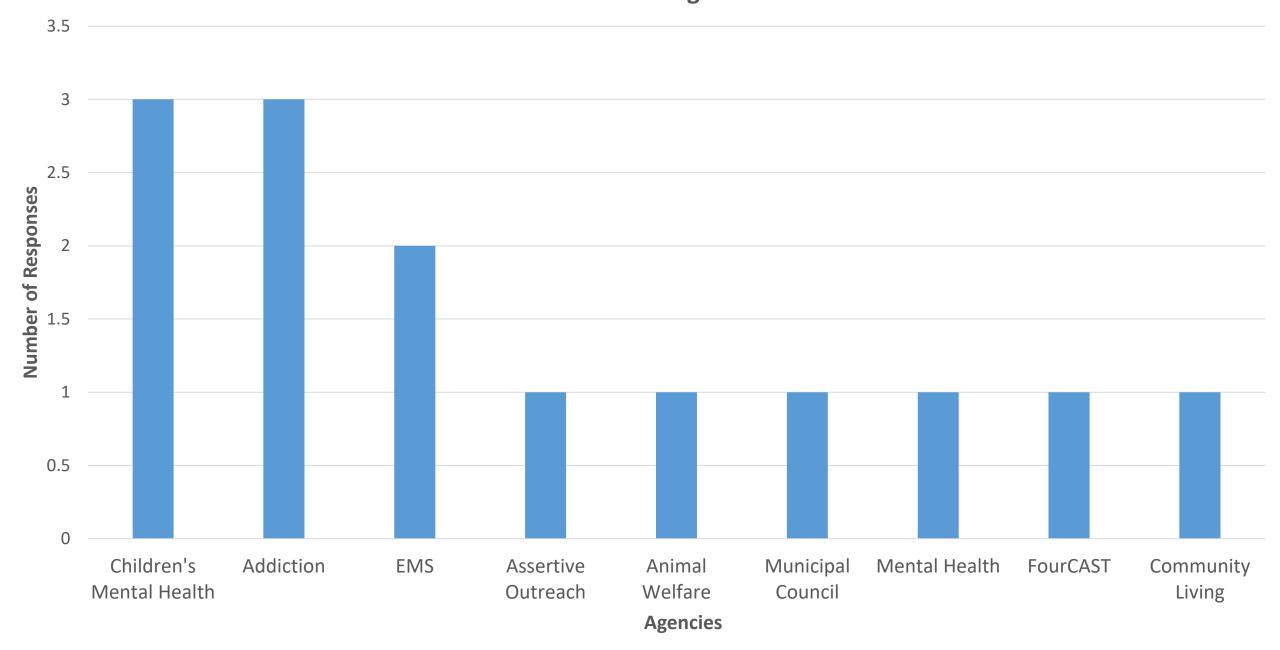
Answered through surveys

- Survey responses
  - ▶ 6 from Northumberland
  - ▶ 10 from City of Kawartha Lakes
  - ▶ 14 from Peterborough

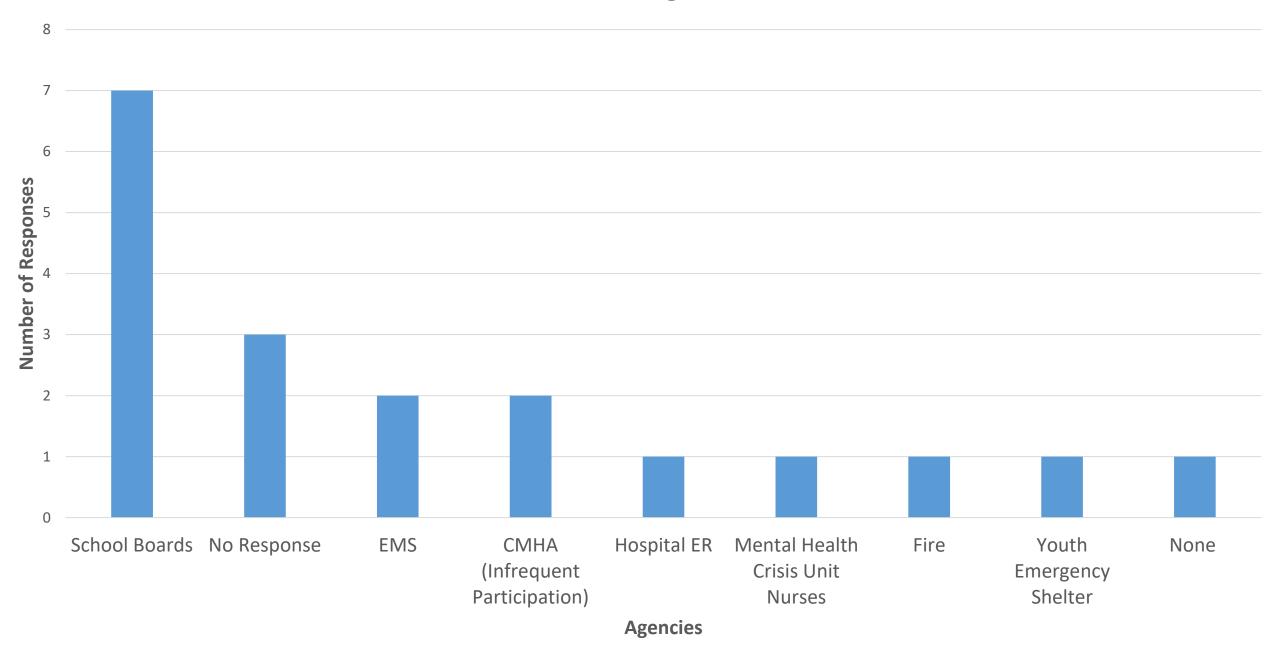
#### Northumberland Situation Table Participant Responses to What Agencies May Be Missing



### City of Kawartha Lakes Situation Table Participant Survey Responses to What Agencies May Be Missing



#### Peterborough Situation Table Participant Survey Responses to What Agencies May Be Missing



# What agencies might be missing from the Tables who could contribute services?

► Addiction services identified as missing in both Northumberland and City of Kawartha Lakes

► EMS identified as missing in both City of Kawartha Lakes and Peterborough

School boards now participate at Peterborough Situation Table

#### Ideas for Improvement

- ► Gathered from 5 interviews with Situation Table participants
  - ▶ 1 from Northumberland
  - ▶ 2 each from City of Kawartha Lakes and Peterborough
- ► Improve overall understanding of Situation Tables
  - ► All regions
- ► Share identifying information in filter 3, not filter 4
  - ► City of Kawartha Lakes and Peterborough

#### Ideas for Improvement

- ► Long-term case management
  - ► Peterborough
- ► More assertive outreach
  - ► City of Kawartha Lakes
- ► Ensure all cases being discussed meet the required AER threshold
  - ► City of Kawartha Lakes

#### Experiences

- ► Improved interagency communication/collaboration
- Participants have a better understanding of what other agencies can and cannot do
- ► Increased collaboration outside of Situation Table work

▶ Participants know who to contact for specific issues

#### Limitations

- Data limitations
  - ► Ad-hoc/non-hub agencies
  - ▶ Lack of detail
- Survey limitations
  - ▶ Received survey response from ~50% of participants
  - ▶ Confidentiality
- Interview limitations
  - ► Interviewed low percentage of participants
  - ► Focus groups likely better

#### Future Research

- Updated data analysis
- Impact of privacy legislation on different agencies
- Potential differences case analysis
- ▶ What is happening after the interventions?
- Can this collaboration survive without a Situation Table?

# QUESTIONS?

## THANK YOU!