

# Proposal for the Evaluation of Ontario's Remedial Measures Program

**Right Approach Consulting**  
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# Overview of the presentation

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# **TASK ONE**

## **Context**

## A brief literature review

- In 1996, approximately one-quarter of road fatalities in Ontario involved a drunk driver (MTO, 2000).
- In addition to loss of life, drunk drivers cost the province about \$2 billion a year for hospital stays, rehabilitation and pain and suffering (MTO, 2000).
- While the total number of alcohol-related suspensions has decreased from about 30,000 in the late 1980s to less than 20,000 in 1996, the proportion of suspensions issued to repeat offenders has risen considerably (MTO, 2000).
- Ontario is the ninth province to introduce a remedial measures program. Other jurisdictions with similar programs have recorded a 7-9% decrease in alcohol-related crashes and repeat offences (Criminal Lawyers' Association, 2000).

# Description of the program

- The Ontario Remedial Measures Program for convicted impaired drivers has been in place since September 30<sup>th</sup> 1998.
- The purpose of the program is to meet the remedial requirement for driver's license reinstatement for individuals convicted of a drinking and driving offense.
- The program is operated provincially by the Centre for Addiction and Mental Health (CAMH) under contract with the Ministry of Health and Long-Term Care (MOHLTC).
- The program components include: registration; assessment; education; treatment; and follow-up.

## Description of the program continued...

- The program is cost-neutral to government. The identified offenders pay the fees of \$475 plus GST upon registration of the program.
- The offenders will have their driver's licenses reinstated by the Ministry of Transportation (MTO) upon successful completion of the program.
- The services and materials are provided in both English and French in designated areas.
- Education and treatment is offered through 28 local providers in urban and remote areas.

# Stakeholders

Ministry of Health and Long Term Care (MOHLTC)  
[Administration]

Centre for Addiction and Mental Health (CAMH)  
[Management]

Local Providers  
[Delivery]

Ontario's Remedial Measures Program  
Back on Track

Convicted Impaired Drivers  
[Identified Clients]

Ministry of Transportation  
[Enforce the Legislation]

External Stakeholders  
(CAA; Safety Canada; Advocacy Groups; Judicial System)

# Program logic model

<b>Needs of clients (identified impaired drivers)</b>	<ul style="list-style-type: none"><li>•To obtain reinstatement of driver's license</li><li>•To learn the importance of road safety</li><li>•To be treated for alcohol and/or drug use</li></ul>
<b>Inputs</b>	<ul style="list-style-type: none"><li>•Legislation</li><li>•28 local providers</li><li>•Staff from MOHLTC, MTO, CAMH</li><li>•Law enforcement officers</li><li>•Relevant facilities</li><li>•Training materials</li></ul>
<b>Activities</b>	<ul style="list-style-type: none"><li>•Registration</li><li>•Assessment</li><li>•Education</li><li>•Treatment</li><li>•Follow-up</li></ul>



# Program logic model continued...

<b>Outputs</b>	<ul style="list-style-type: none"><li>•# of clients who completed program and had their licenses reinstated</li><li>•# of clients who are not re-offending</li></ul>
<b>Short-term Outcomes</b>	<ul style="list-style-type: none"><li>•Reduction in drinking and driving related car accidents</li><li>•Reduction in drinking and driving behaviour</li><li>•Reduction of health care costs</li></ul>
<b>Long-term Outcomes</b>	<ul style="list-style-type: none"><li>•Increased community awareness of road safety</li><li>•Increased number of responsible drivers</li></ul>

# Mandate and scope of the evaluation: (purpose)

- Evaluation of Ontario's Remedial Measures Program is a mandatory requirement outlined in the MOHLTC and CAHM contract for the program.

<b>Components of the evaluation</b>	<b>Purpose of the evaluation</b>
Formative / Improvement	<ul style="list-style-type: none"><li>• Determine areas for program improvement</li></ul>
Summative / Judgment	<ul style="list-style-type: none"><li>• Determine whether the program is meeting its goals and standards</li><li>• Determine the effectiveness and impact of the program</li></ul>



# **TASK TWO**

## **Evaluation Methodology**

# Evaluation design

- There are both formative (improvement oriented) and summative (more judgement oriented) aspects to the evaluation.
- Evaluation design, data collection, analysis, and writing of the reports will be conducted by Right Approach Consulting.
- Stakeholders will be consulted throughout the process of evaluation.
- A mixed-method approach will be taken.

# Evaluation framework

Evaluation purposes	Evaluation issues and questions	Data sources
<ul style="list-style-type: none"> <li>•Determine areas for program improvement</li> </ul>	<ul style="list-style-type: none"> <li>•Possible areas for improvement of program design?</li> <li>•Possible areas for improvement of program implementation?</li> </ul>	<ul style="list-style-type: none"> <li>•Review of program data</li> <li>•Interviews with organization reps</li> </ul>
<ul style="list-style-type: none"> <li>•Determine whether the program is meeting its goals and standards</li> </ul>	<ul style="list-style-type: none"> <li>•To what degree is the program meeting its goals?</li> <li>•To what degree is CAMH meeting required standards?</li> </ul>	<ul style="list-style-type: none"> <li>•survey/interviews with local providers</li> <li>•Focus group with program clients</li> </ul>
<ul style="list-style-type: none"> <li>•Determine the effectiveness and impact of the program</li> </ul>	<ul style="list-style-type: none"> <li>•How effective is the program in meeting its goals and objectives?</li> <li>•What is the impact of the program on impaired driving?</li> </ul>	

# Program data already collected

- **Key documents/data sources include:**
  - Database of client records (e.g., registration information; demographics on clients)
  - Monthly, quarterly, and annual reports from CAMH to MOHLTC ( e.g., overall statistics on clients; summary of client satisfaction surveys; distance travelled by participants to program components)
  - Other client information on record (e.g., follow-up interview data)
- **Strengths**
  - Comprehensive historical information
  - Information already exists – lowers time and cost of evaluation; and minimizes inconvenience to program stakeholders to provide more information.
- **Limitations**
  - Data may be incomplete (unknown)
  - Need to examine reliability and validity of data
  - Restricted to what already exists

# Surveys

- **Survey details:**
  - Administered via mail (paper: minimizes cost given small sample)
  - Open and closed ended questions (e.g., Likert scale)
- **Surveys will be administered to:**
  - Local providers (all 28)
  - External stakeholders (e.g., Safety Canada; MADD; judicial system)
- **Strengths**
  - Can be completed anonymously and at any time
  - Inexpensive to administer
  - Standardized data from multiple sources
- **Limitations**
  - Can be perceived as impersonal
  - Does not provide a full picture

# Interviews

- **Interview details:**
  - Semi-structured, in-person interviews, in respondents language of choice
  - Strategic choice of interviewees to reduce costs
- **Interviews will be conducted with:**
  - Local providers (10 individuals: representation of both urban/rural and geographical location)
  - Internal organization representatives (i.e., CAMH; MOHLTC; MTO)
- **Strengths**
  - Full range and depth of information
  - Develops relationships; increases reliability of information
  - Allows for flexibility in process
- **Limitations**
  - Can be lengthy (both in time for interview and for analysis)
  - Interviewer can bias responses



# Focus groups

- **Focus group details:**
  - Semi-structured, bilingual focus groups
  - Strategic choice of focus group location to maximize regional representation
- **Focus groups will be conducted with:**
  - Clients who have completed the program (10 clients per/group; 4 focus groups (2 urban and 2 rural, geographically dispersed)
- **Strengths**
  - Quickly get at common impressions
  - Efficient and cost effective
  - Depth of information given guided discussion
- **Limitations**
  - Difficult to analyse given flexibility in running the focus group
  - Requires a good facilitator
  - Scheduling difficulties can occur

# Data analysis

- All information remains confidential.
- Basic validation of existing data.
- Content analysis (thematic analysis) of interviews, focus group, and qualitative survey data.
- Computing of descriptive statistics (aimed at describing the data collected through the evaluation).
- Non-parametric test on data collected through the program to assess differences between client characteristics, program characteristics, and impact of program (e.g., Chi-square).

# Strengths and weaknesses of the proposed methodology

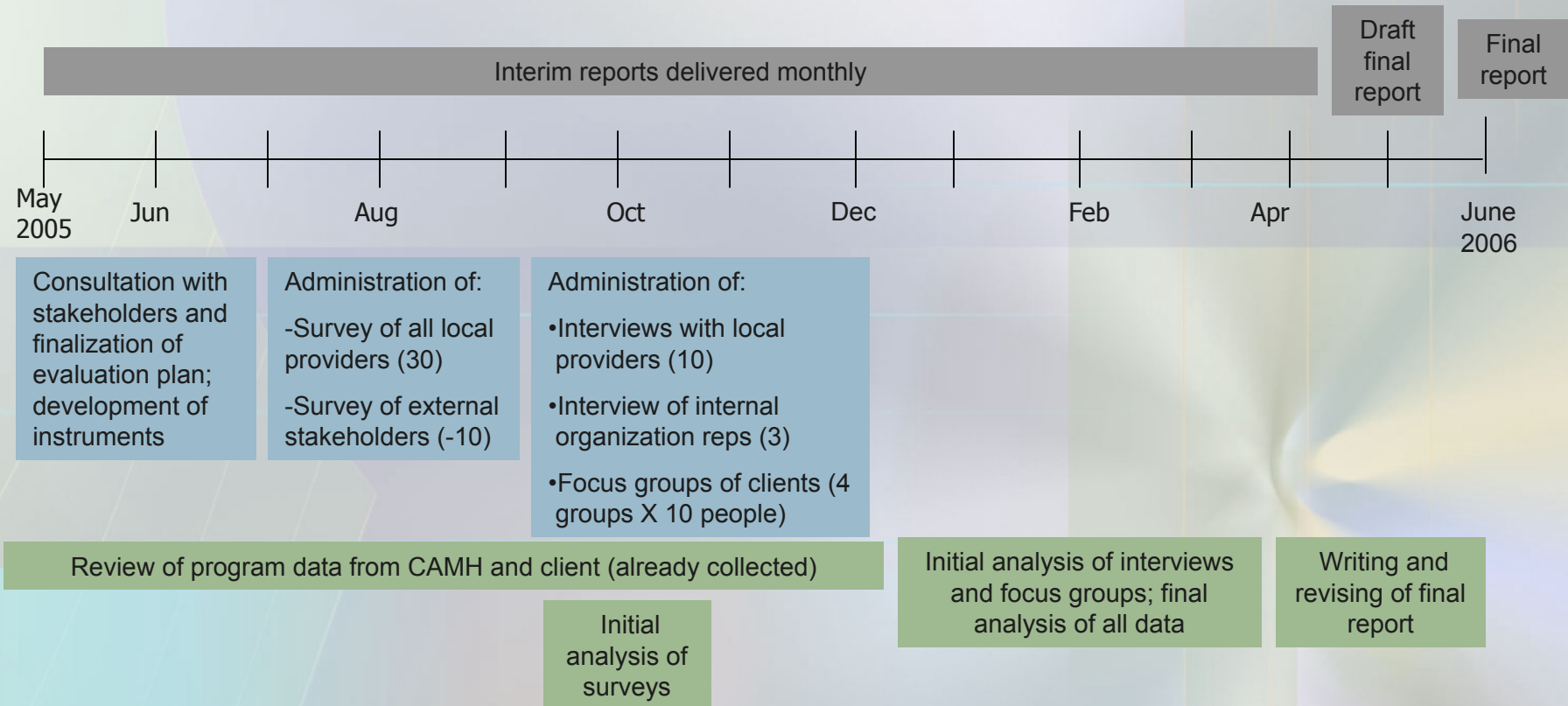
- **Strengths:**
  - Goes beyond program data currently available.
  - A mixed-method design is used.
  - Strengths and weaknesses of data sources and collection instruments complement each other.
- **Weaknesses:**
  - Cost and time required for the evaluation.



# **TASK THREE**

## **Evaluation Timeline**

# Timeline



# Conclusion: Value added aspects of our proposal

We bring a 'right approach':

- We include in the evaluation the voices of numerous stakeholders.
- We suggest a mixed-method approach to the evaluation.
- Interviews, focus groups, and surveys allow for inclusion of different perspectives (i.e., interviews beyond internal stakeholders).
- We plan on making full use of data that has already been gathered.

# Acknowledgments

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**Thank you.**