

Applying participatory evaluation to support community-based approaches to substance use prevention

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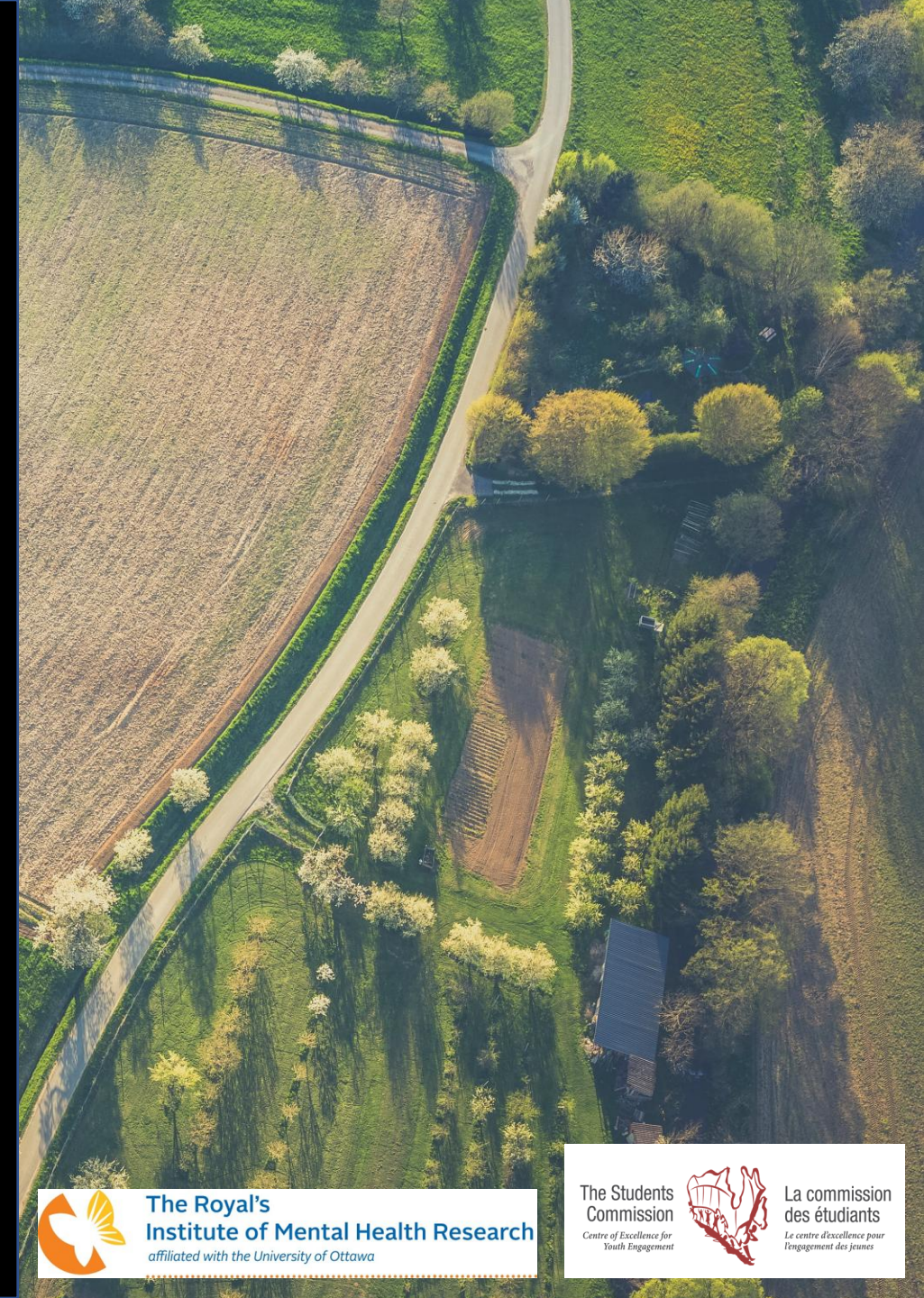
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Dr. Matt Drabenstott

The Students Commission of Canada

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Tanya's background

- Evaluation research in youth development and health promotion
- Research focused on creating healthy developmental contexts for children and young people
- Strategies to target emergent critical issues
- Participatory approaches with emphasis on systems transformation



Matt's background

- Qualitative research: Mental and holistic Health and substance use prevention.
- Centering youth voice as the heart of meaningful change.
- Long-term community-based strategy work for youth facing marginalizations.



Overview



Examine some frameworks that have informed our research



Describe the research related to the implementation and evaluation of the Icelandic Prevention Model in Canada



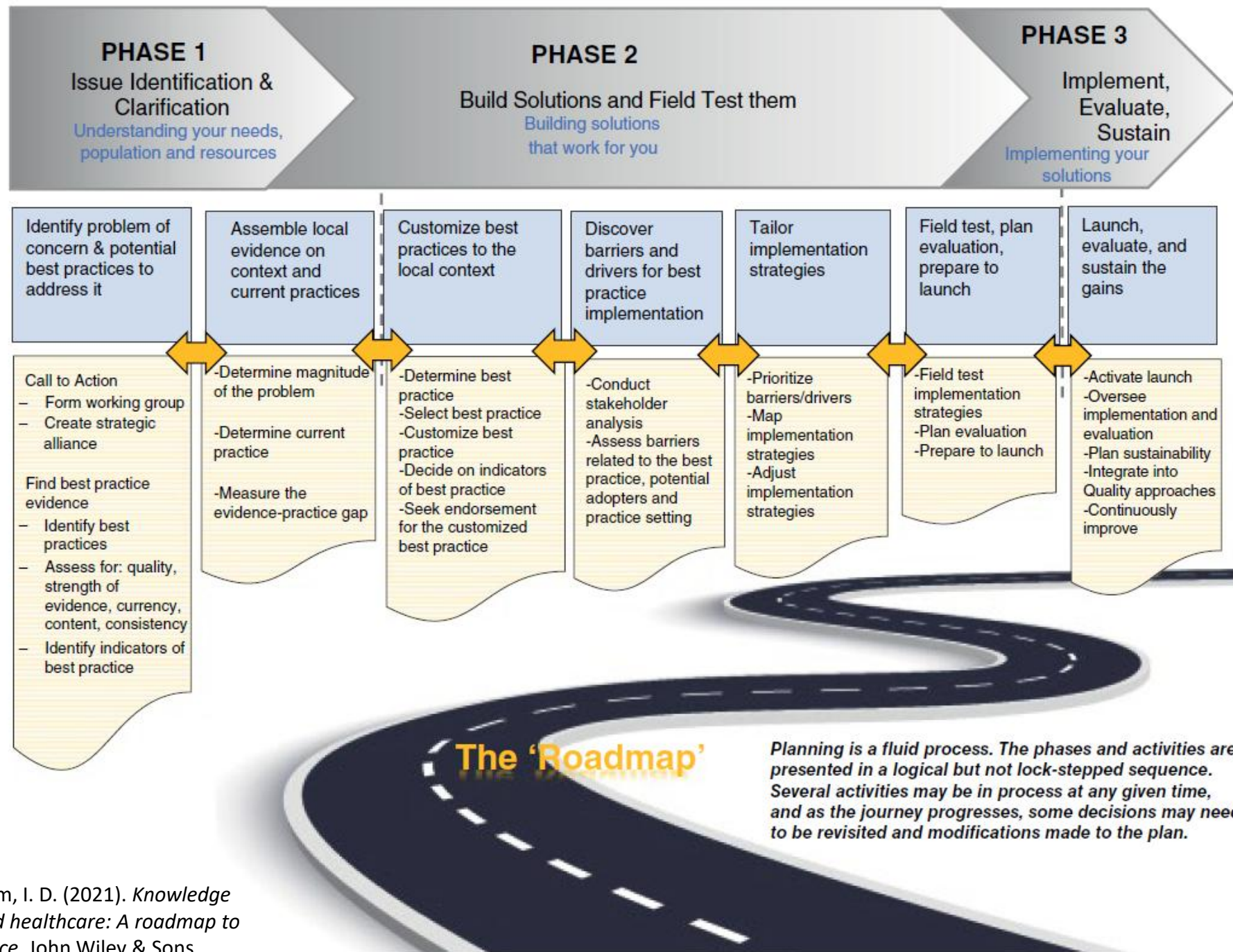
Describe partnerships and processes implemented through this work

Utilization-Focused Evaluation

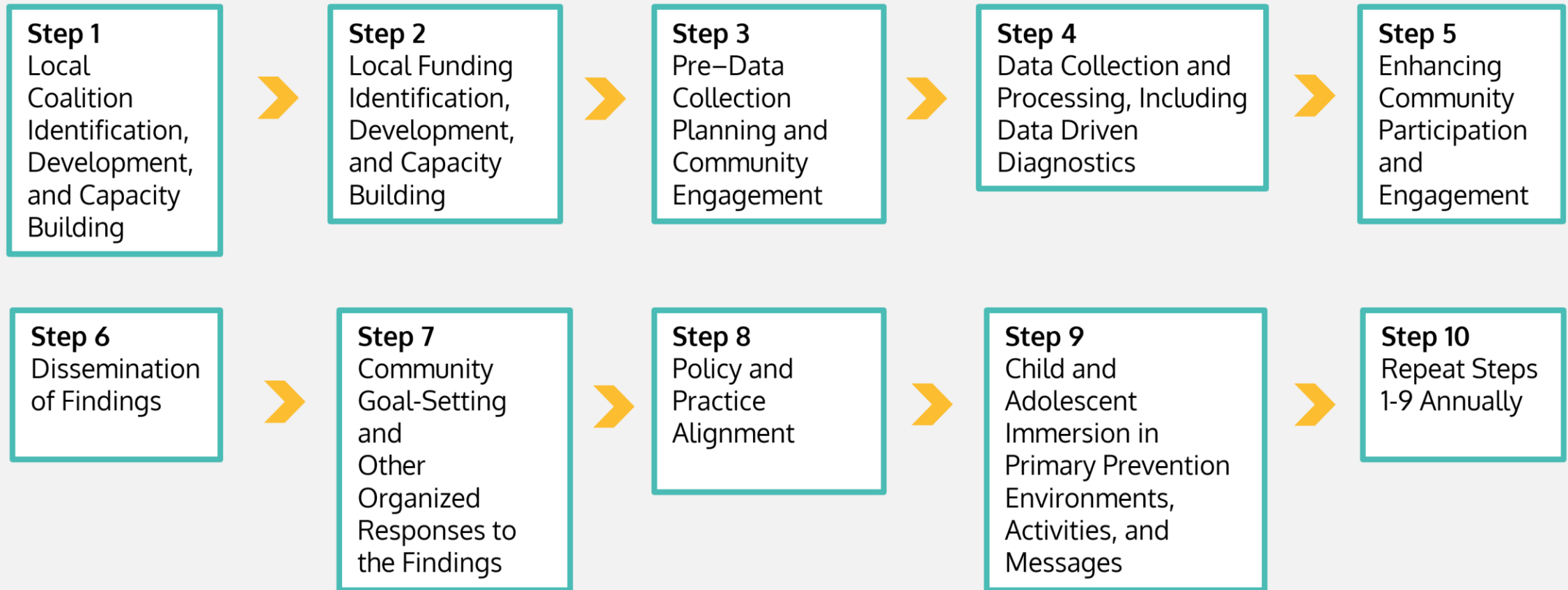
(Patton, 2008)

- Step 1** Assess and build program and organizational readiness for utilization-focused evaluation.
- Step 2** Assess and enhance evaluator readiness and competence to undertake a utilization-focused evaluation.
- Step 3** Identify, organize, and engage primary intended users.
- Step 4** Conduct situation analysis with primary intended users
- Step 5** Identify primary intended uses by establishing the evaluation's priority purposes.
- Step 6** Consider and build in process uses if appropriate.
- Step 7** Focus priority evaluation questions.
- Step 8** Check that fundamental areas for evaluation inquiry are being adequately addressed.
- Step 9** Determine what intervention model or theory of change is being evaluated.
- Step 10** Negotiate appropriate methods to generate credible findings and support intended use by intended users.
- Step 11** Make sure intended users understand potential controversies about methods and their implications.
- Step 12** Simulate use of findings.
- Step 13** Gather data with ongoing attention to use.
- Step 14** Organize and present the data for use by primary intended users.
- Step 15** Prepare an evaluation report to facilitate use and disseminate significant findings to expand influence.
- Step 16** Follow up with primary intended users to facilitate and enhance use.
- Step 17** Metaevaluation of use: Be accountable, learn, and improve

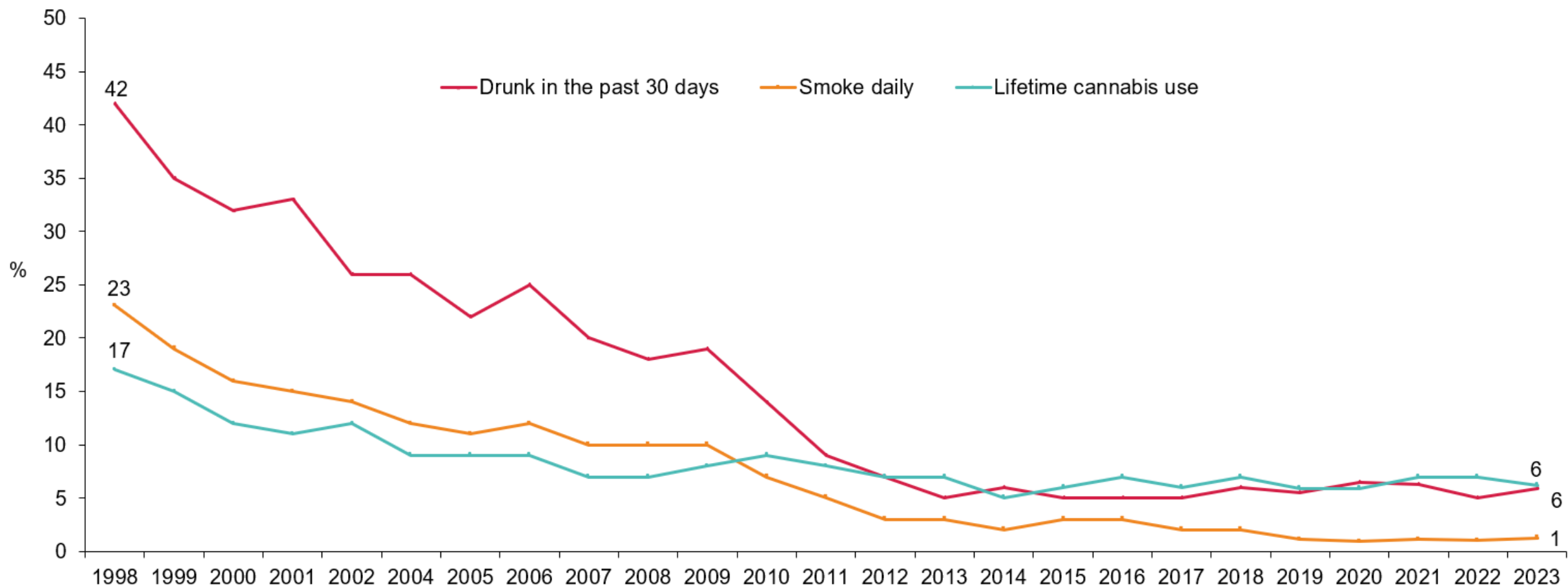
https://files.wmich.edu/s3fs-public/attachments/u350/2014/UFE_checklist_2013.pdf



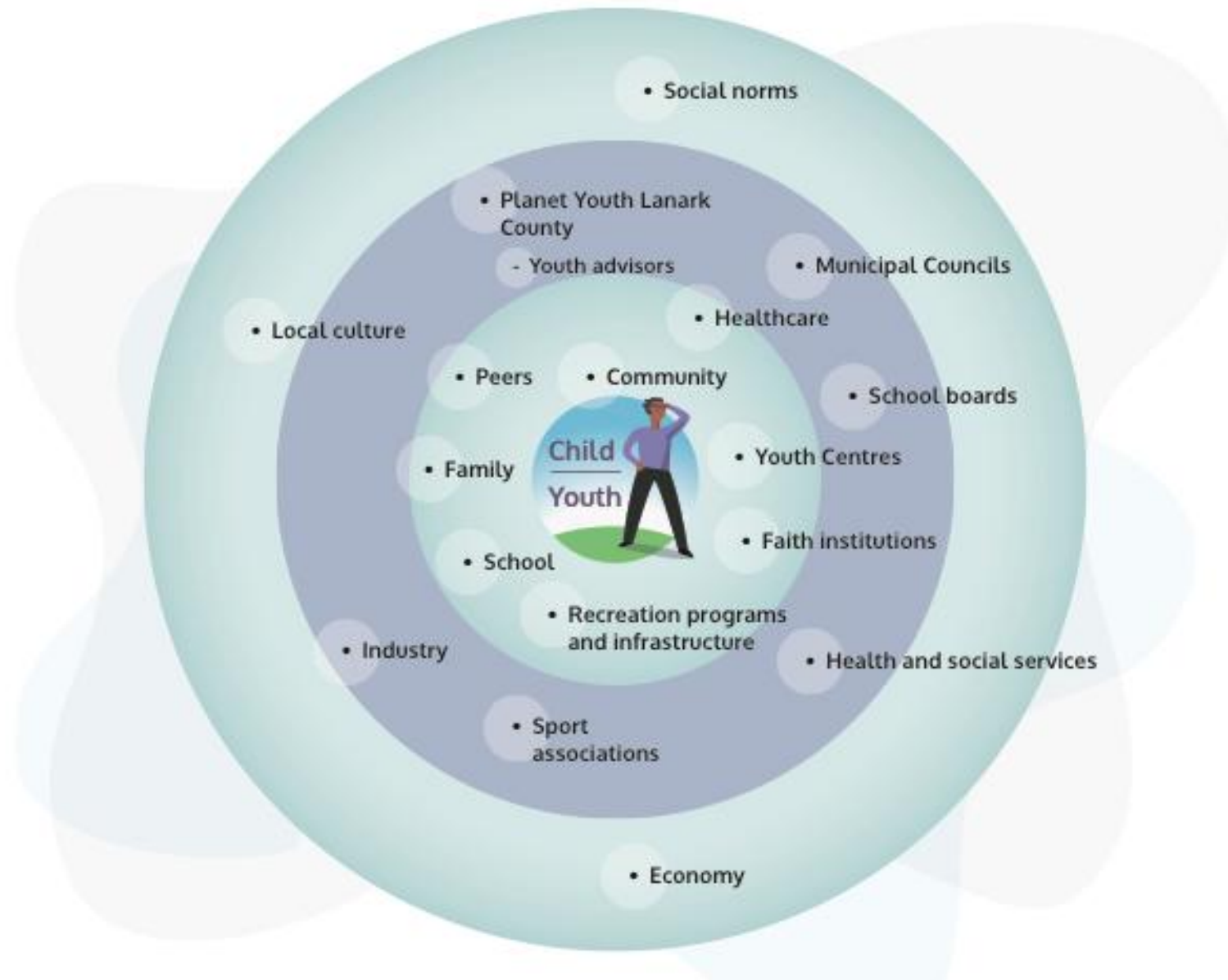
The Planet Youth Guidance Model: The 10 core steps of the Icelandic Prevention Model



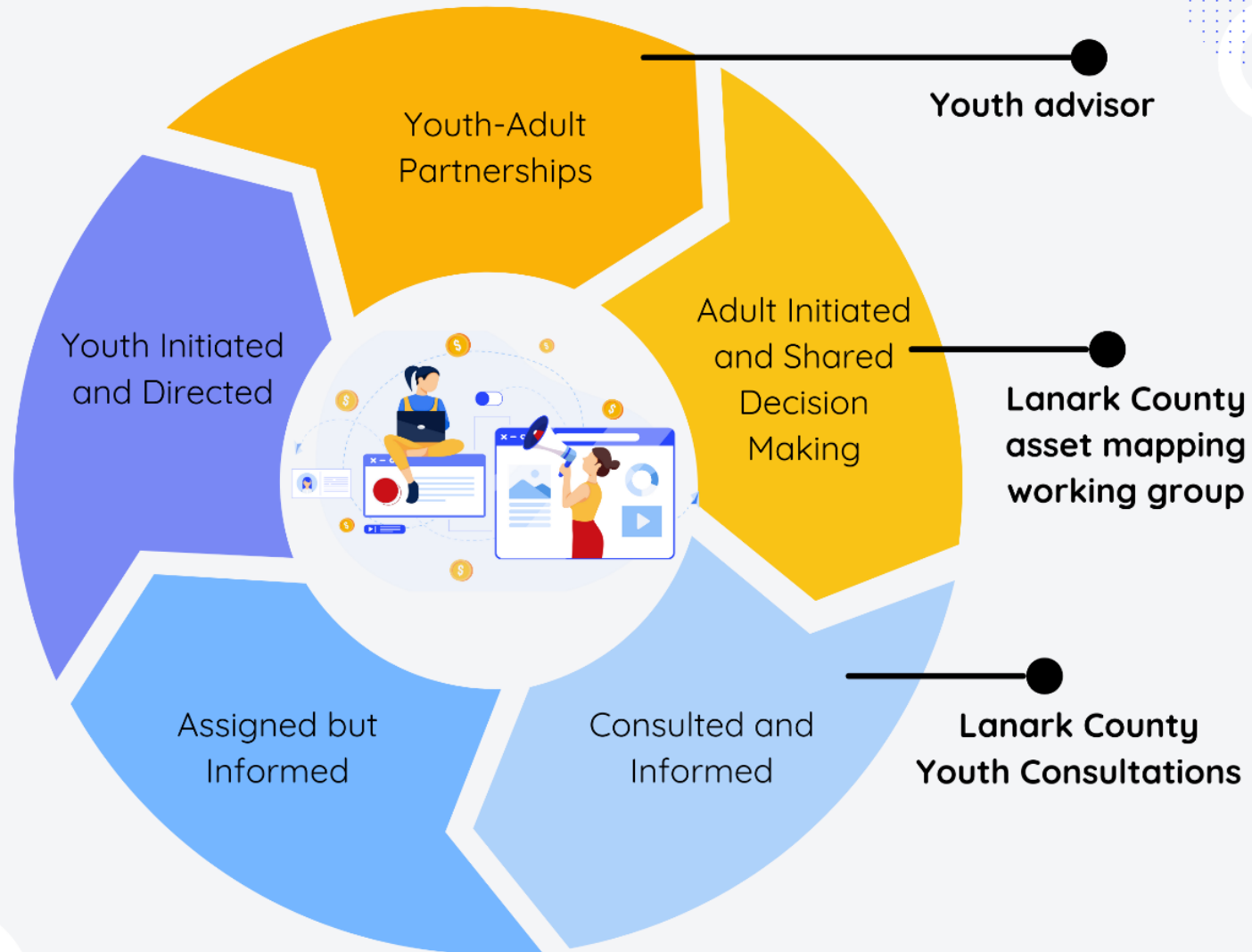
Development of substance use among 10th grade students in Iceland, years 1998-2023



Planet Youth Lanark County



Youth Engagement Approach





Agence de la santé
publique du Canada

Public Health
Agency of Canada



kdehub

Mental Health Promotion
through knowledge development
and exchange

The Students
Commission

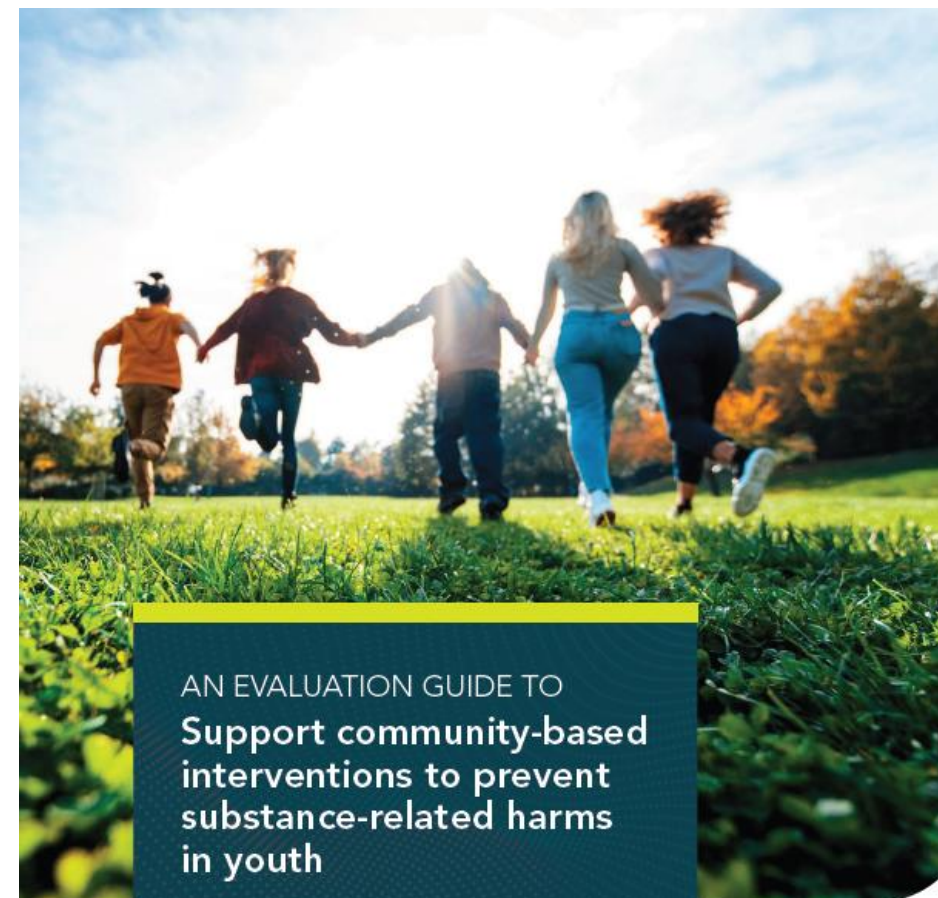
*Centre of Excellence for
Youth Engagement*



La commission
des étudiants

*Le centre d'excellence pour
l'engagement des jeunes*

PLANET
Youth®



AN EVALUATION GUIDE TO
**Support community-based
interventions to prevent
substance-related harms
in youth**

Based on the implementation
of the Icelandic Prevention Model
in Lanark County, Canada



Public Health
Agency of Canada

Agence de la santé
publique du Canada

Canada



Youth Substance Use Prevention Program (YSUPP)

WHAT IS THE YOUTH SUBSTANCE USE PREVENTION PROGRAM (YSUPP)?

A community-based funding program designed to help prevent and delay substance use among youth in Canada

WHAT ARE WE WORKING TOWARDS?

- Preventing and delaying substance use in youth, and lowering experiences of substance use and associated harms into adulthood

Generating knowledge on:

- The implementation and adaptation of the Icelandic Prevention Model (IPM) in the Canadian context
- What population-level interventions work, in what ways, and in what contexts

YSUPP GUIDING PRINCIPLES



Scalable

Support communities to build a strong evidence-informed foundation for continuous expansion and success



Sustainable

Achieve sustainability through effective and collaborative partnerships at the community level



Cultural Adaptation

Adapt the IPM to reflect the diverse cultural perspectives, practices and values in Canada



Health Equity

Ensure fair and just opportunities for all to attain their highest level of health



Youth-centred

Engage youth as essential partners to inform action at the community level

SCC/KDE Hub Youth Engagement Working Group

Why



engage young people in Planet Youth



How



to meaningfully engage young people in Planet Youth

Breakout Group 1

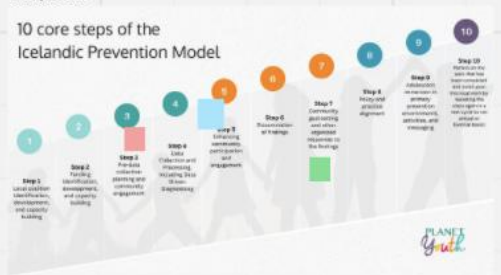


3 Overarching Phases of the IPM



10 Steps of IPM

10 core steps of the Icelandic Prevention Model



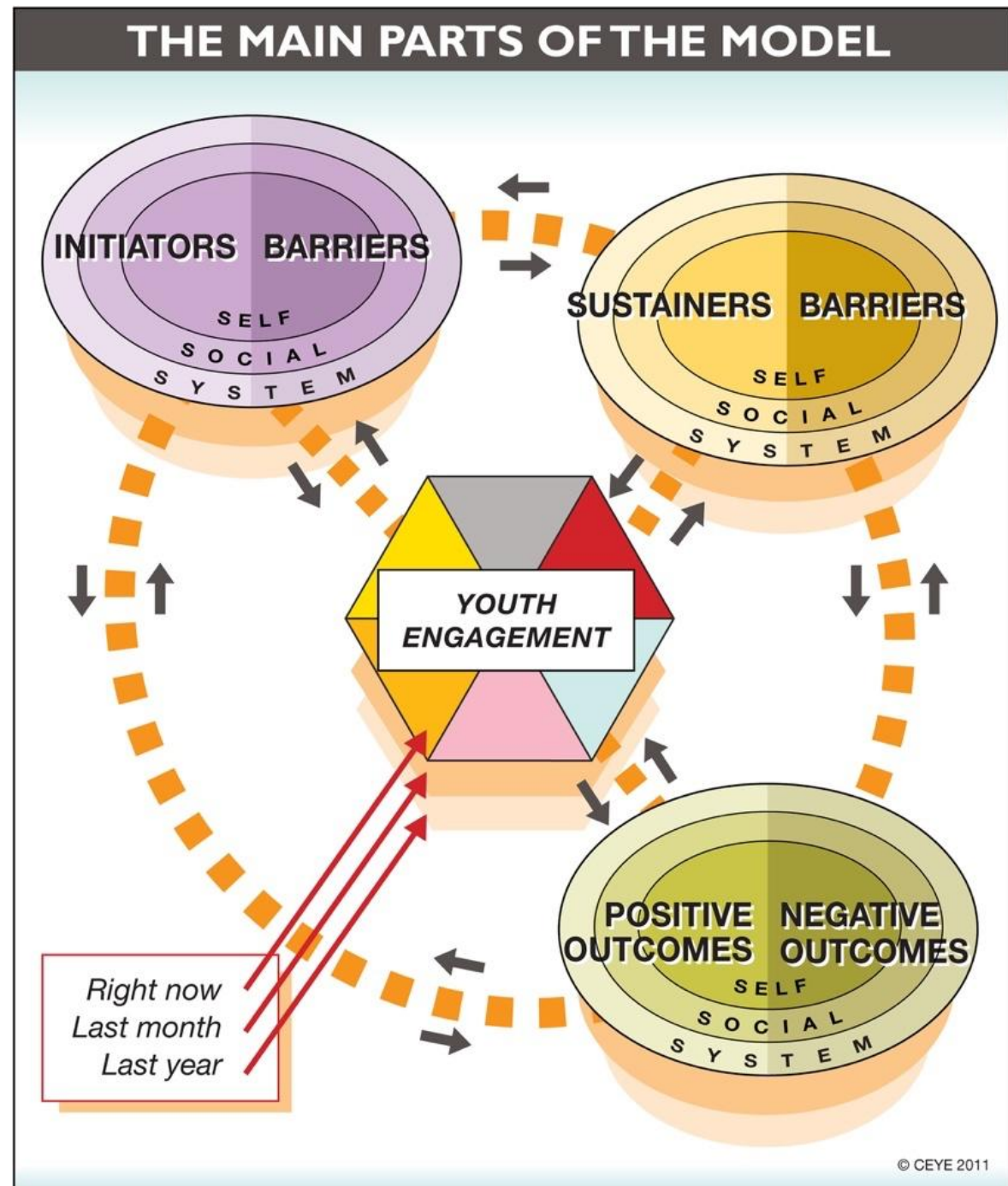
Instructions

1. Individually **complete at least one** of each of the below sticky notes. (Clicking and dragging sticks to a nearby space and complete)
2. **Place** your stickies onto the **Phases or Steps** of the Icelandic Prevention Model. (Bonus: Feel free to adjust the size of your sticky to correspond to size of challenge, win, or opportunity.)
3. **Discuss!** Begin with a noteworthy success or a pressing challenge. (Keep in mind, there are 2 audiences in your breakout: Planet Youth Projects in the room and Planet Youth Projects Beyond the room)

Sticky Notes

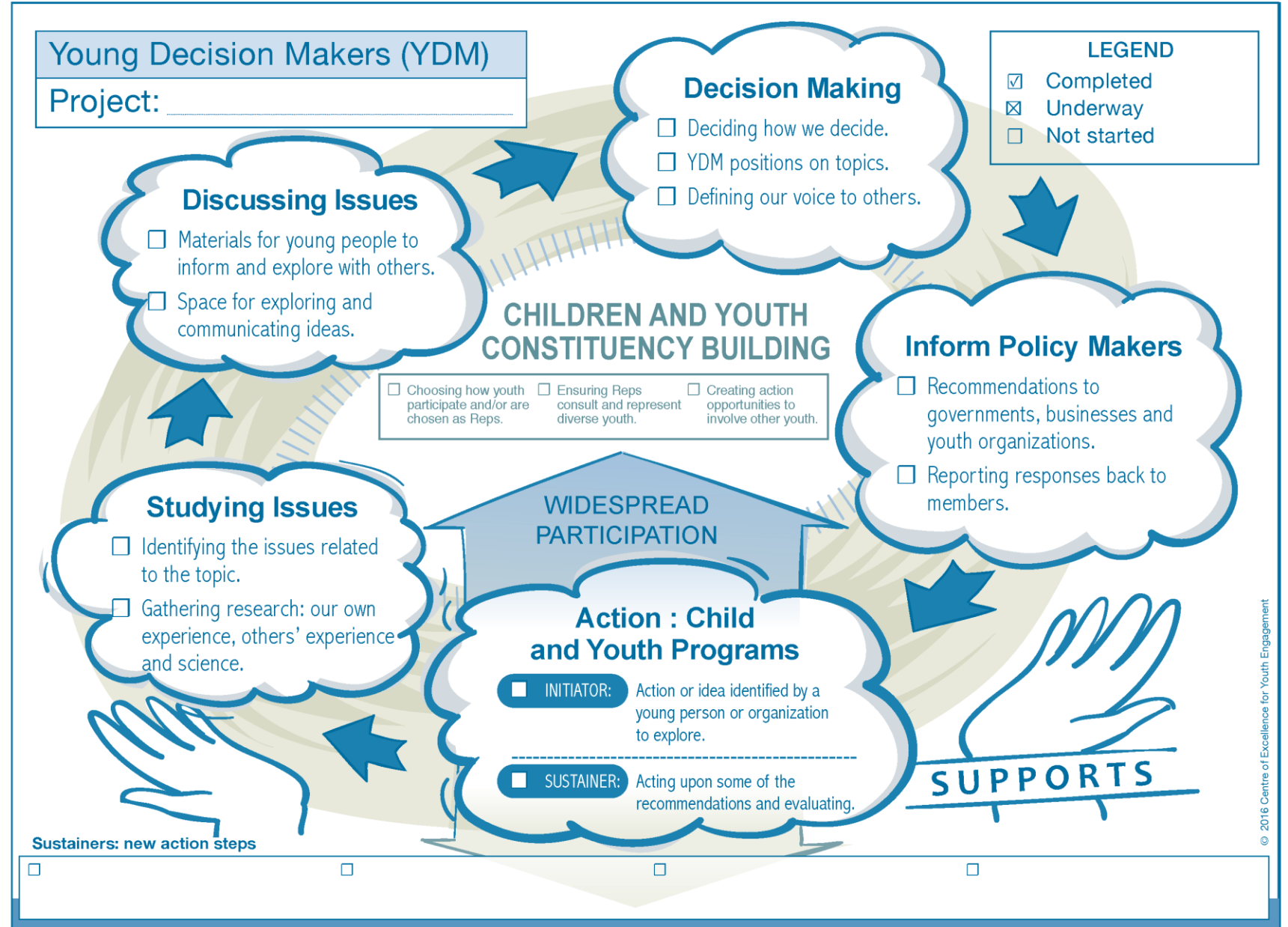


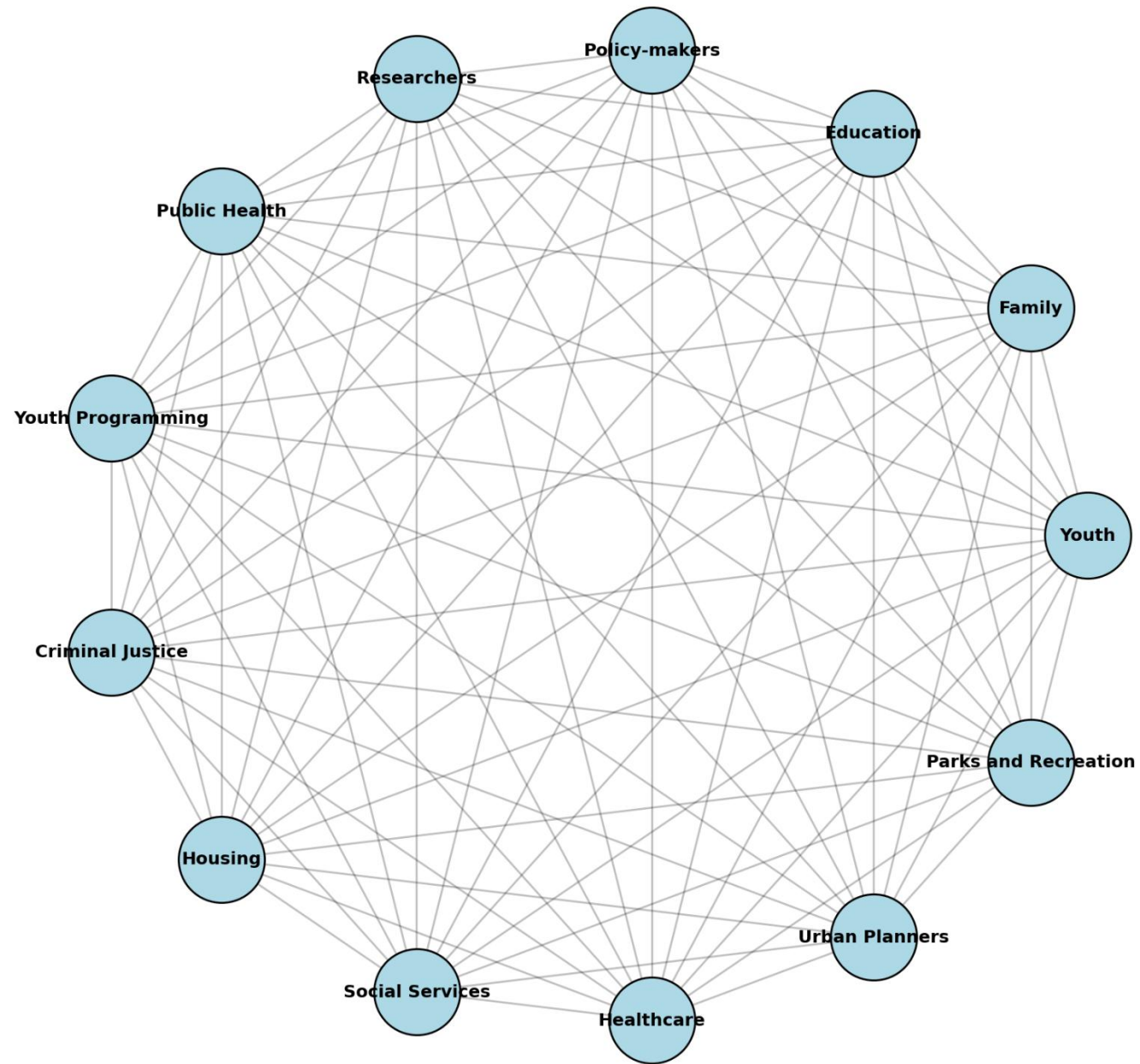
What is Youth Engagement?



The Young Decision Makers Project Model

Decision Making through Intergenerational Partnership

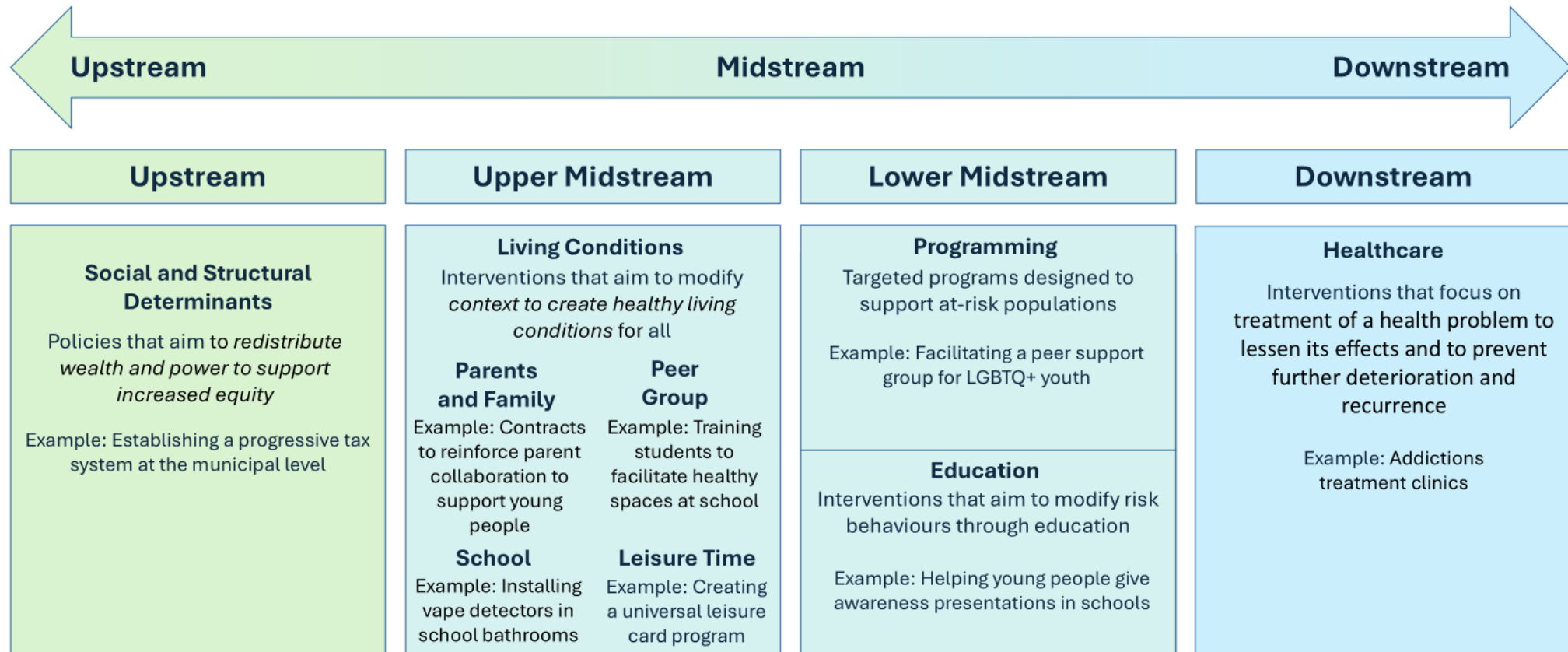




Future directions

Measurement to improve fidelity to upstream approaches

Upstream-Downstream Continuum



Inspired by:

Bay Area Regional Health Inequities Initiative (2023). *A Public Health Framework for Reducing Health Inequities*. <https://barhii.org/framework/>

Chief Public Health Officer of Canada (2021). *A Vision to Transform Canada's Public Health System*. [https://www.canada.ca/content/dam/phac-](https://www.canada.ca/content/dam/phac-aspc/documents/corporate/publications/chief-public-health-officer-reports-state-public-health-canada/state-public-health-canada-2021/summary/summary-en.pdf)

[aspc/documents/corporate/publications/chief-public-health-officer-reports-state-public-health-canada/state-public-health-canada-2021/summary/summary-en.pdf](https://www.canada.ca/content/dam/phac-aspc/documents/corporate/publications/chief-public-health-officer-reports-state-public-health-canada/state-public-health-canada-2021/summary/summary-en.pdf)

National Collaborating Centre for Determinants of Health (2014). *Let's Talk: Moving Upstream*. https://nccdh.ca/images/uploads/Moving_Upstream_Final_En.pdf

Measurement to improve fidelity to upstream approaches

Applying
implementation
science frameworks
and adapting
measurement
approaches

Measuring
contextual risks

Measuring fidelity
to evidence-based
interventions
designed to impact
the SDoH and the
living conditions

Measuring
knowledge and
understanding

Creating
opportunities to
incentivize fidelity

Creating
opportunities to
examine
associations
between fidelity
and outcomes

Contrasting approaches – Safe spaces

Targeted programming

- Individual organization
- After school program
- Delivered to youth experiencing discrimination/bullying
- Development of inclusive safe space
- Strengths-based
- Positive role modelling
- Relationship building
- Coping skills

Living conditions

- Partnership approach
- Whole school implementation
- Delivered to all young people (perpetrators, bystanders and victims)
- Increased supervision and structure
- Policy change
- Peer engagement
- Strengths-based
- Positive role modelling
- Relationship building
- Focus on school climate



THANK YOU

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[YOUTH Lab](#)