Logic model

COVID-19 Evidence Demand Context
Unprecedented but uneven demand for evidence (incl. syntheses, guidance & HTAs) across sectors
Quality and currency of evidence & evidence products difficult to discern

COVID-19 Evidence Supply Challenges
Rapid upsurge in variable quality primary COVID-specific research, leading to rapidly evolving evidence base
Evidence ecosystem less coordinated than optimal
More duplication of synthesis activities than is constructive
New entrants not always aware of best approaches and tools
Evidence synthesis activities are of variable quality

Target Groups
Primary
- Decision makers
- Evidence synthesizers
- Guideline developers
- HT Assessors
- Knowledge/evidence intermediaries

Secondary
- Citizens
- Patients
- Primary researchers
- Civil society organizations
- Funders
- Media

Impacts
Short-term Outcomes
Uptake & use of tools produced by COVID-END
Increased collaboration among partners
Better alignment of partner activities
Less redundancy in synthesis activities
Better quality, more accessible, timely and equity-oriented products in response to needs
More evidence-informed decision makers

Short-term Influences
More cohesive evidence synthesis ecosystem for COVID-19
More evidence-informed and equitable response to COVID-19 pandemic

Long-term Influences
More connected evidence synthesis ecosystem that can better support health & social system transformation

COVID-END
Inputs
- People
  - Partners (supply & demand sides)
  - Community groups
  - IV Secretariat
  - V MUN MPH Students
  - Other resources
    - Project funds (Ontario Ministry of Health)
    - Donor funds

Work Streams
- Scoping
- Engaging
- Digitizing
- Synthesizing
- Recommending
- Packaging
- Sustaining

Mechanisms
- Convening partners
- Coordinating activities
- Sharing knowledge & expertise
- Collaborating with partners, community & stakeholders
- Curating useful & high-quality synthesis resources
- Producing products, tools & processes
- Responding to stakeholder needs
- Amplifying partner resources
- Advocating for a more effective evidence ecosystem

Outputs
- Tools & resources to support:
  - Decision makers
  - Researchers
  - Other target groups
- Opportunities & structures that enable relationship building & collaboration
- Awareness-building & communication activities

COVID-END community organizations

COVID-END partner organizations

Inclusiveness
Diversity
Equity

This logic model has been developed by the COVID-END Sustaining working group, on behalf of the COVID-END partners.
Relative contributions of COVID-END and its partners on impacts

COVID-END partner organizations

COVID-END

Inputs
People
Other resources

Work Streams
Scoping
Engaging
Digitizing
Synthesizing
Recommending
Packaging
Sustaining

Mechanisms
Convening
Coordinating
Sharing
Collaborating
Curating
Producing
Responding
Amplifying
Advocating

Outputs
Tools & resources
• Decision makers
• Researchers
• Others
Opportunities & structures for relationship building/collaboration
Awareness-building & communications

Inclusiveness
Diversity
Equity

Convening
Coordinating
Sharing
Collaborating
Curating
Producing
Responding
Amplifying
Advocating

Scoping
Engaging
Digitizing
Synthesizing
Recommending
Packaging
Sustaining

People
Other resources

COVID-END

Impacts

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Impacts

Community

Partners

Partners

COVID-END

Partners

COVID-END

Impacts

People
Other resources

inputs

work streams

mechanisms

outputs

COVID-END

Partners

Impacts

Partners

COVID-END
COVID-END expected areas of influence in context of the broader evidence ecosystem

WIDER SYSTEMS AND CONTEXTS INFLUENCING THE EVIDENCE ECOSYSTEM

ACTORS/ PERSPECTIVES/ ISSUES / QUESTIONS / POWER

Policy, practice and individual decision making
Informed by research

Research production
Synthesis of research
Primary studies

ENGAGEMENT

Including intermediaries and further information

Adapted from (Gough et al, 2010, 2018, 2019)