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

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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

COVID-END

Inputs

People I Partner

Partners (supply & demand sides)

II Community

III Working groups

IV Secretariat
V MUN MPH

Students
Other resources

Project funds (Ontario Ministry of Health) Donor funds

Inclusiveness

Work Streams

Scoping

Engaging

Digitizing

Synthesizing

Recommending

Packaging

Sustaining

Mechanisms

Convening partners **Coordinating** activities

Sharing knowledge & expertise

Collaborating with partners, community &

stakeholders

Diversity

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

Awarenessbuilding & communication activities

Equity

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 evidenceinformed and equitable response to COVID-19 pandemic

Long-term Influences

More connected evidence synthesis ecosystem that can better support health & social system transformation

Relative contributions of COVID-END and its partners on impacts





COVID-END COVID-END



COVID-END partner organizations



COVID-END Work Streams Mechanisms Inputs Outputs Scoping Convening Tools & resources People Decision makers Coordinating Other Engaging Researchers Sharing resources Others Digitizing Collaborating Opportunities & Curating structures for Synthesizing Producing relationship building/ Recommending Responding collaboration Amplifying Packaging Awareness-building Advocating & communications Sustaining Inclusiveness Diversity Equity

Impacts

Short-term Outcomes

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Short-term Influences

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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

COVID-END **ENGAGEMENT Including intermediaries** and further information

Research production Synthesis of research Primary studies

Policy, practice and

individual decision

making

Informed by research