

## 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

### Inputs

#### People

- I - 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

### 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

Inclusiveness

Diversity

Equity

COVID-END partner organizations

COVID-END community organizations

### Target Groups

#### Primary

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

#### Secondary

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

### Short-term Outcomes

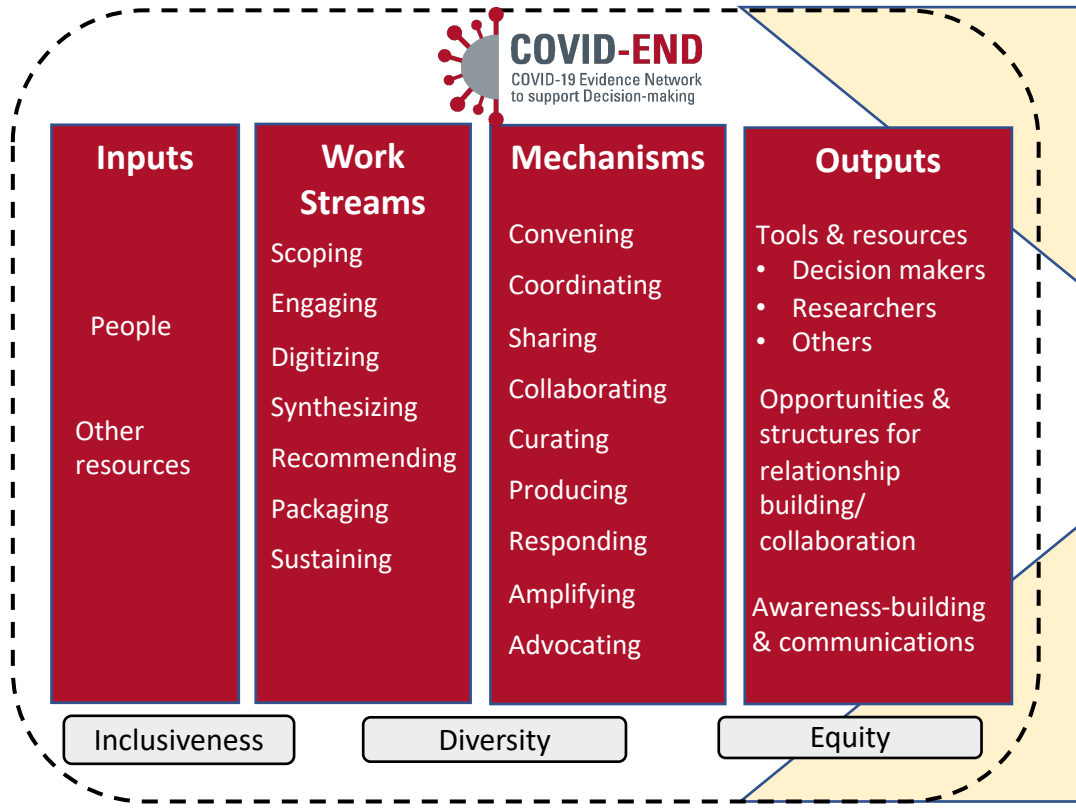
- Uptake & use of tools produced by COVID-END
- Increased collaboration among partners
- Better alignment of partner activities
- Less redundancy in synthesis activities
- Better quality, more accessible and timely synthesis products in response to needs
- More evidence-informed decision makers

### Short-term Influences

- More cohesive evidence synthesis ecosystem for COVID-19
- Improved global response to COVID-19 pandemic

### Long-term Influences

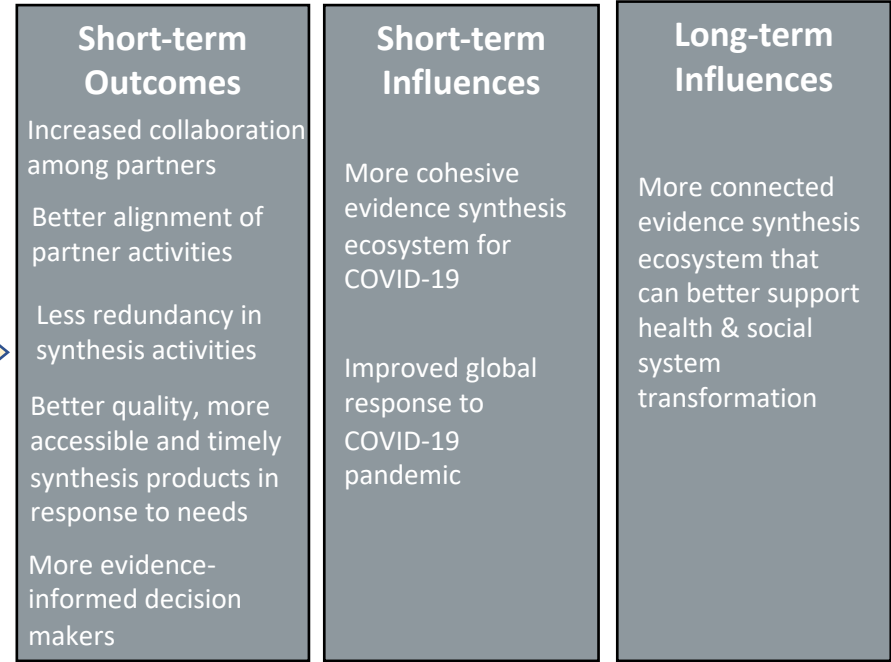
- More connected evidence synthesis ecosystem that can better support health & social system transformation



### Network Members



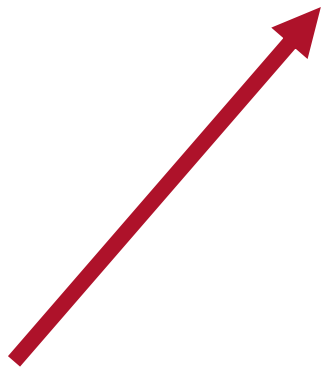
### Impacts



### Partner Organizations



A



B

Impacts

**Short-term Outcomes**

Increased collaboration among partners

Better alignment of partner activities

Less redundancy in synthesis activities

Better quality, more accessible and timely synthesis products in response to needs

More evidence-informed decision makers

**Short-term Influences**

More cohesive evidence synthesis ecosystem for COVID-19

Improved global response to COVID-19 pandemic

**Long-term Influences**

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

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**COVID-END**  
 COVID-19 Evidence Network  
 to support Decision-making

# COVID-END Expected Areas of Influence in Context of the Broader Evidence Wcosystem

## The Digital and Trustworthy Evidence Ecosystem

