

## COVID-19 Evidence Demand Context

Unprecedented demand for evidence in health, social and economic sectors, yet demand still not widespread

Urgent need for evidence syntheses to make sense of evidence base & support evidence-informed policy & practice

## 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
- Tools & resources to support researchers
- Opportunities & structures that enable relationship building & collaboration
- Awareness-building & communication activities

COVID-END partner organizations

COVID-END community organizations

### Target Groups

- Primary**
- Decision makers
- Evidence synthesizers
- Guideline developers
- Knowledge/evidence intermediaries
- Secondary**
- Citizens
- Patients
- 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