

The Systems-Thinking Toolbox: Causal Loop Diagrams

This toolbox was developed by a BC SUPPORT Unit Methods Clusters project, "Systems-Thinking Tools for Evidence-Informed Planning." For more information, visit: <https://methodsclusters.ca/ktis/systems-thinking-tools/>

Training Videos

0. [Playlist of all 9 videos](#) (approx. 1hr total)
1. [Introduction to Systems Thinking](#) (7 mins)
2. [Group Model Building](#) (5 mins)
3. [Reference Mode: Defining the Problem](#) (6 mins)
4. [Variables](#) (4 mins)
5. [Connection Circles](#) (4 mins)
6. [CLD 101](#) (7 mins)
7. [Modelling session](#) (7 mins)
8. [The action ideas](#) (13 mins)
9. [Vensim Tutorial](#) (6 mins)

Supporting Resources

1. [Connection Circles from the Case Study](#)
Connection circles created by participants in the case study.
2. [CLD from the Case Study](#)
Causal Loop Diagram created by participants in the case study.

3. [Action items from the Case Study](#)

Action items that participants in the case study created based on the leverage points and CLD that they created.

4. [PowerPoint slides from Case Study modelling session](#)

PowerPoint slides used in the case study group model building session. They can be adapted for your own session.

5. [Agenda from modelling session](#)

Agenda used for the case study group model building session. This can be adapted for your own session.

6. [Scriptopedia](#)

This website contains detailed scripts that have been used for previous group model building projects.

You can download the scripts and adapt them to your own projects.

7. [Adapted script for the Group Model Building \(GMB\) session](#)

This was the script that was used for the case study GMB session. It was adapted from the scripts available on Scriptopedia.

8. [Meadows: leverage points](#)

This website from Donella Meadows contains descriptions of different types of leverage points in a system that can be used as intervention points for program planning.

9. [Book: Hovmand, P.S. \(2014\) Community Based System Dynamics.](#)

This book contains a detailed process for doing system dynamics with community groups written by an expert in this field.