

## Brighton Systems and Complex Systems Toolkit Framework

### DEFINING THE SYSTEM

*Elements, Communication, Relationships*

Describe the separate elements and how they are inter-related.

What type of boundaries exist and how permeable are they?

Use visual methods

### What kind of situation or problem is it?

Is the situation simple, complicated, complex or chaotic? (Snowden and Boone, 2007: 73)

Simple	Complicated	Complex	Chaos
Predictable	Analyse to predict	Unpredictable changes	Unstable change
Clear cause and effect			





**University of Brighton**





x What does the current range of indicators tell you about the health of the overall system?

This framework was developed by members of the **Brighton Systems and Complex Systems Knowledge Exchange** hosted by the University of Brighton, School of Applied Social Science and the Community University Partnership Project (CUPP). The project was supported by funds from the Economic and Social Research Council (ESRC) award RES-192-22-0083.

For enquiries about the network, future developments and the use of the toolkit, please contact Professor Phil Haynes, University of Brighton: [p.haynes@brighton.ac.uk](mailto:p.haynes@brighton.ac.uk)