

# What are the implications of complexity for policymaking and administration?

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What does complexity mean in relation to policymaking and administration?

Does it mean complicated?



## For some, it describes complex systems:

- Interdependence.
- Positive and negative feedback.
- 2. 3. Sensitivity to initial conditions.
- Strange attractors. 4.
- Emergence.



Problem 1 - The tension between a focus on requirement versus reality when we seek concrete meaning



Problem 2 - The lack of central control and a lack of coordinative capacity; the system is not so amenable



# Problem 3 – Let go or hold on?



# Problem 4 – What is systems thinking?



## **High control:**

- See problems differently.
- 2. 3. Engage in holistic policymaking.
- Turn chaos into order.
- Find the right levers to make a disproportionate impact.



#### Low control:

- 1. Develop the humility to accept your limits.
- 2. Adapt to the limits of government control.
- 3. Anticipate emergence (complex policy mixes).





## **Q&A** and discussion

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