



Sustainable Lifestyles Research Group

# **Sustainability and Transformation a framework for enabling policy diversity**

Andy Stirling, SPRU

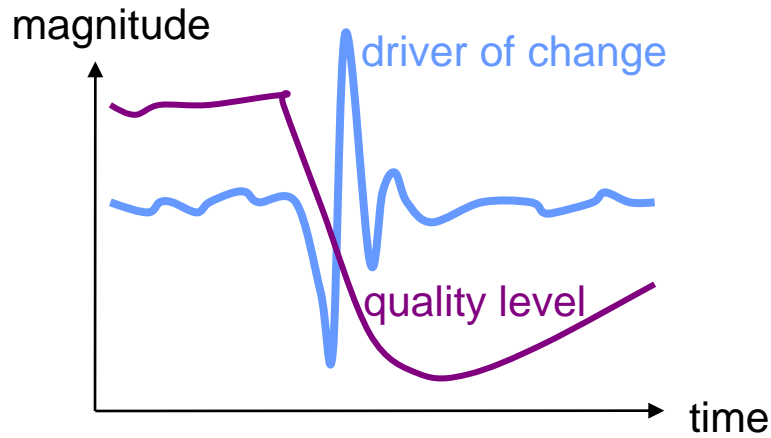


# Distinguishing Challenges

**temporality of dynamics** – are ‘disturbances’ envisaged as:

## **shocks**

(transitory disturbance to otherwise continuous trajectory)



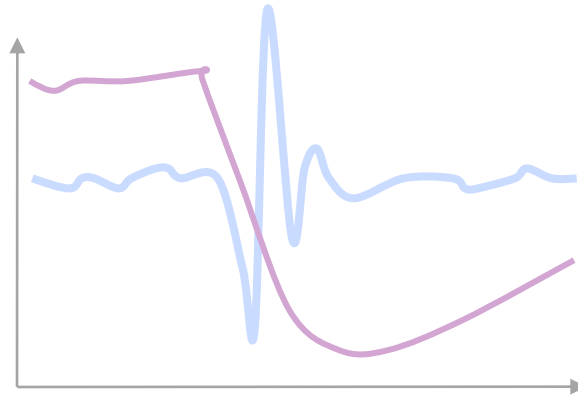
*food: - supply bottlenecks  
- price spikes*

*floods - severe rain episodes*

# Distinguishing Challenges

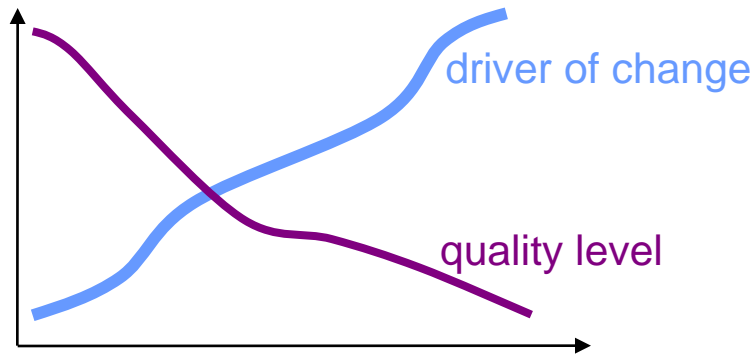
**temporality of dynamics** – are ‘disturbances’ envisaged as:

shocks



**stresses**

(pressure for enduring disturbance to orientation of trajectory)



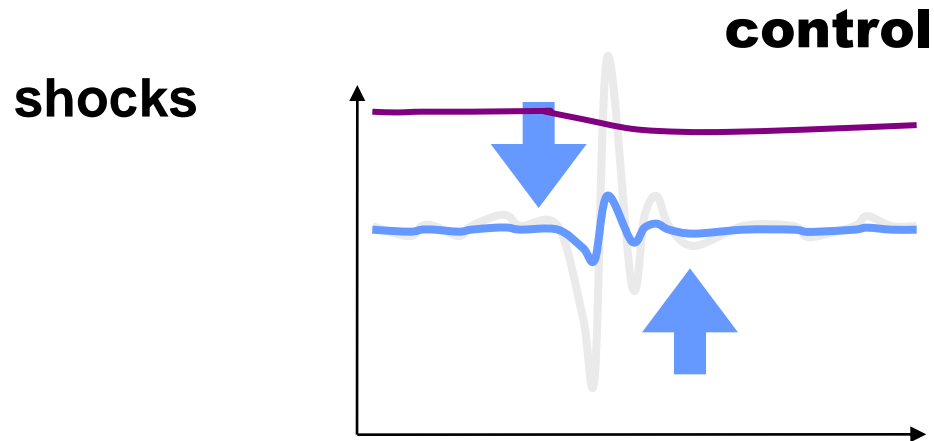
*food:* - market trends  
- resource depletion

*floods:* - higher rainfall  
climate

# Distinguishing Challenges

quality level  
driver of change

**style of action** – do interventions aim at:



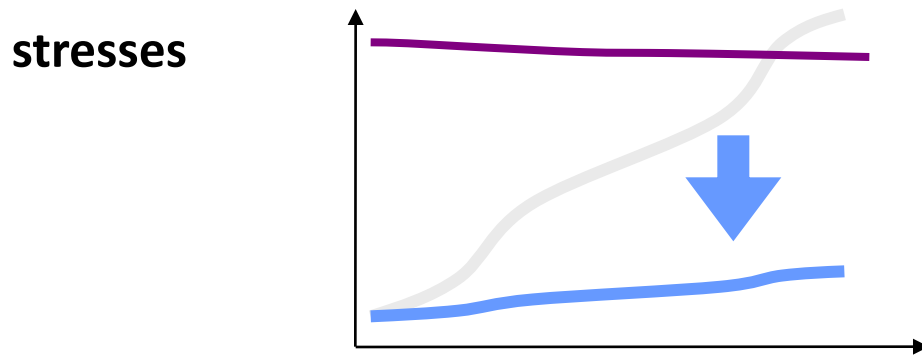
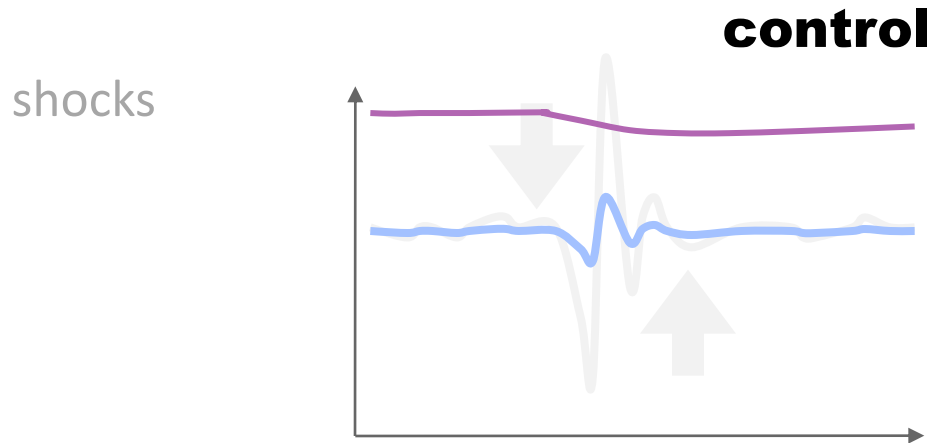
*food:* - mandate supply chains  
- regulate prices

*floods:* - water flow  
management

# Distinguishing Challenges

quality level  
driver of change

**style of action** – do interventions aim at:



*food:* - market structuring  
- resource substitutions

*floods:* - engineered defence

# Distinguishing Challenges

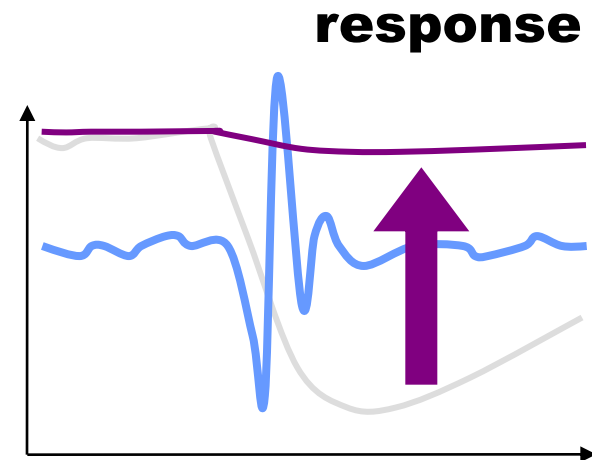
quality level  
driver of change

**2: style of action** – do interventions aim at:

## shocks

*food:* - agile supply chains  
- price elasticity

*floods:* - retrofit flood resistance



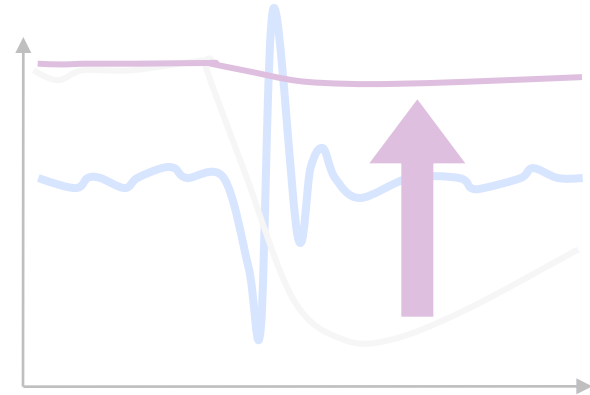
# Distinguishing Challenges

quality level  
driver of change

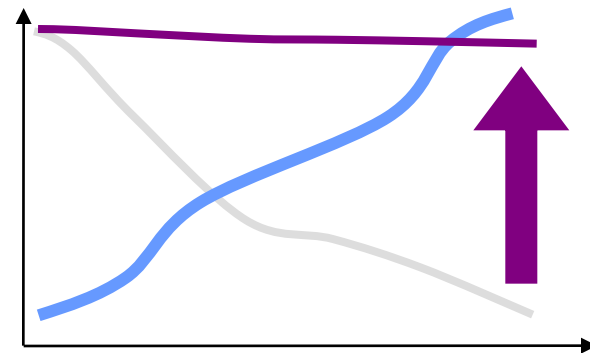
**2: style of action** – do interventions aim at:

shocks

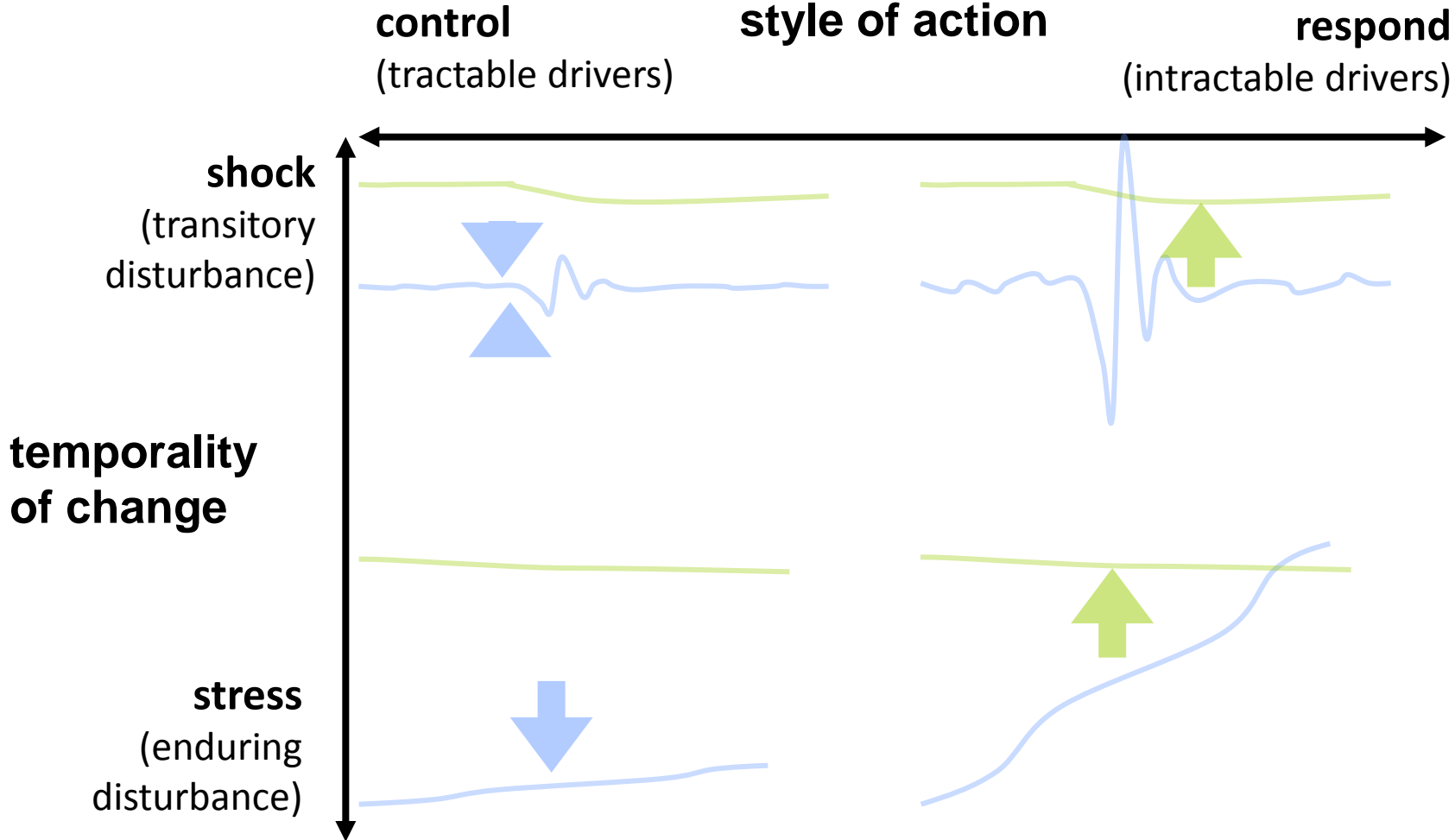
**response**



**stresses**    *food:* - foresighted institutions  
                      - diverse dependencies  
*floods:* - managed retreat

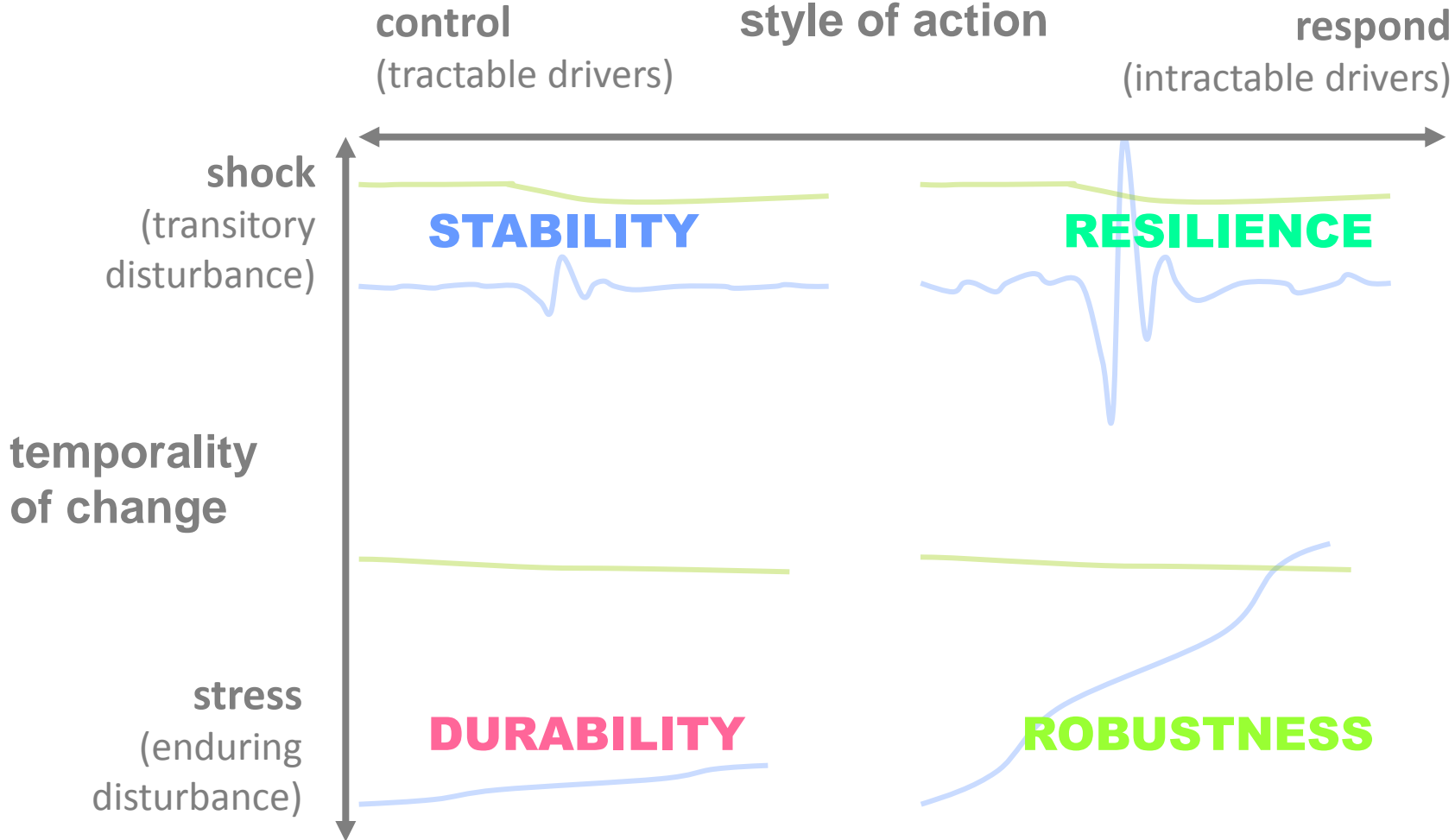


# Distinguishing Strategies

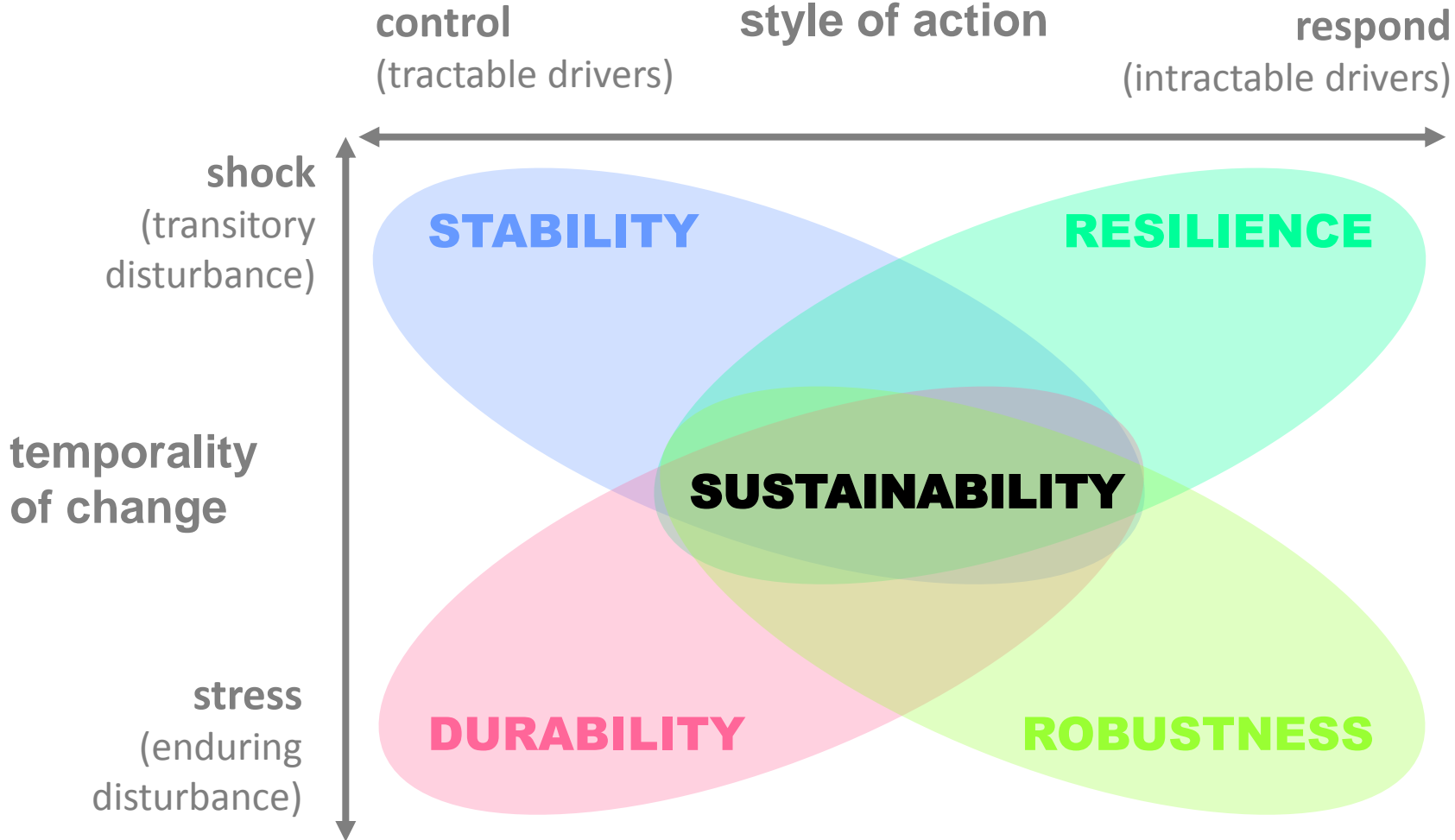




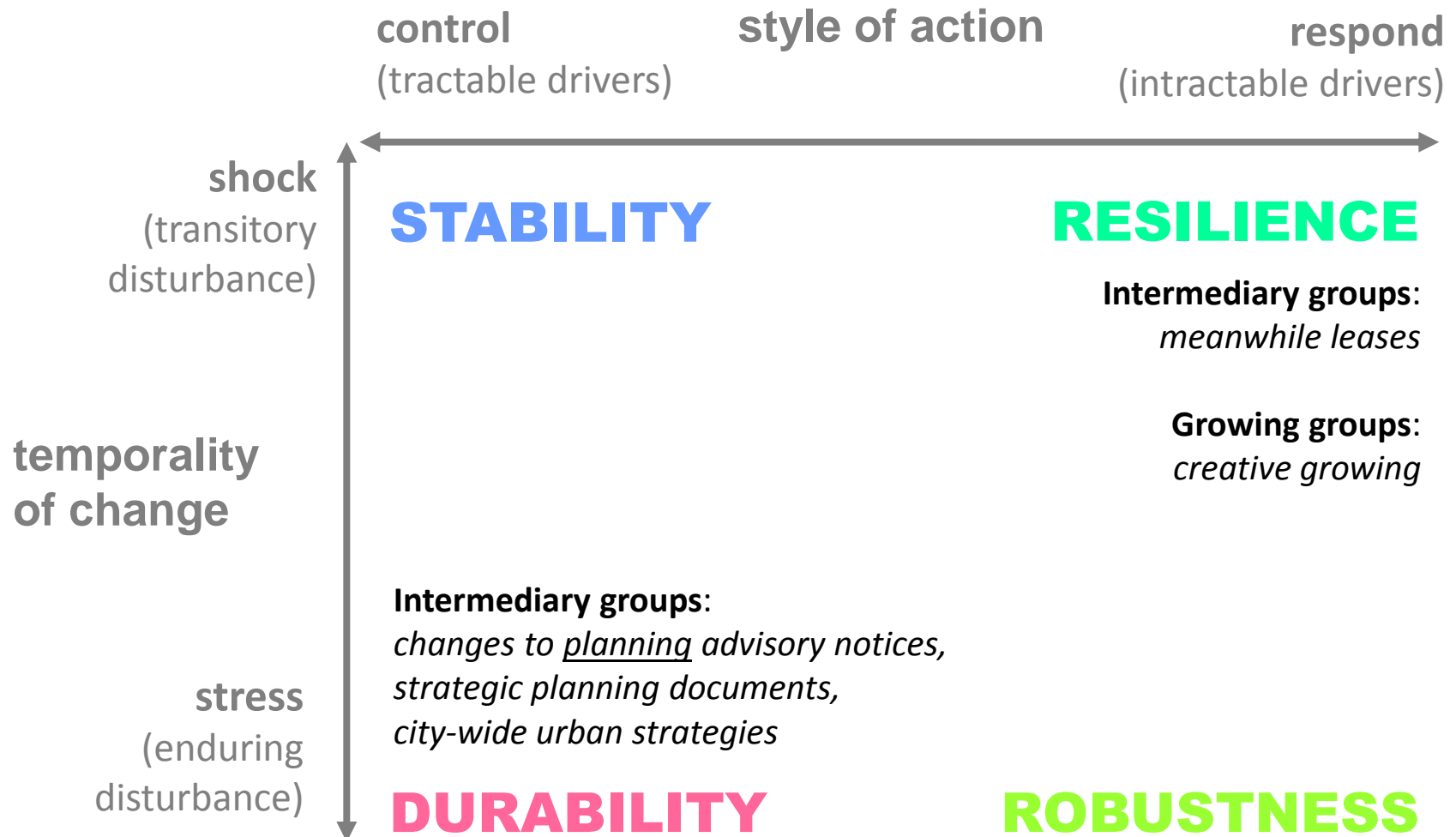
# Distinguishing Properties ...



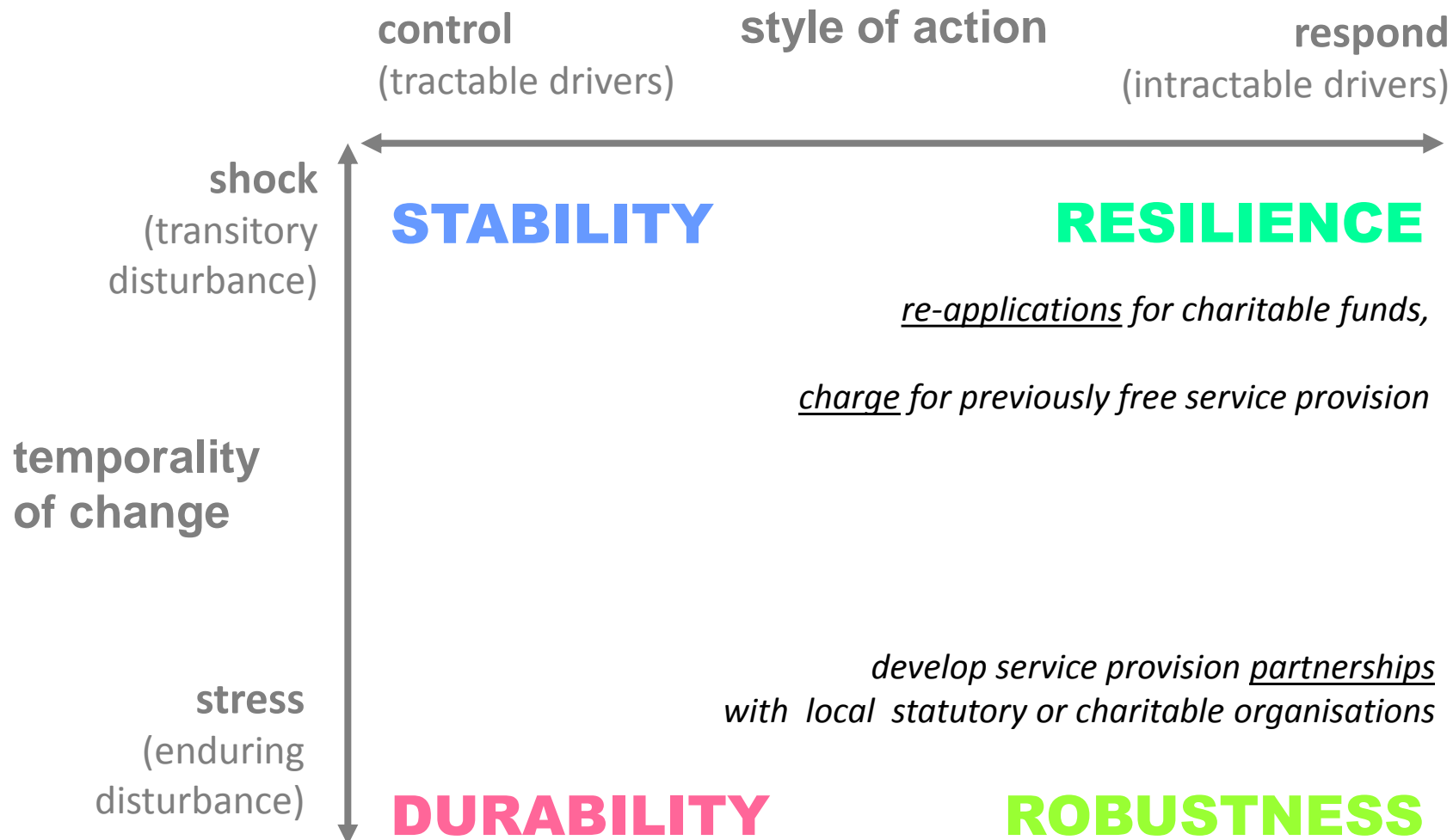
# Distinguishing Properties ... of Sustainability



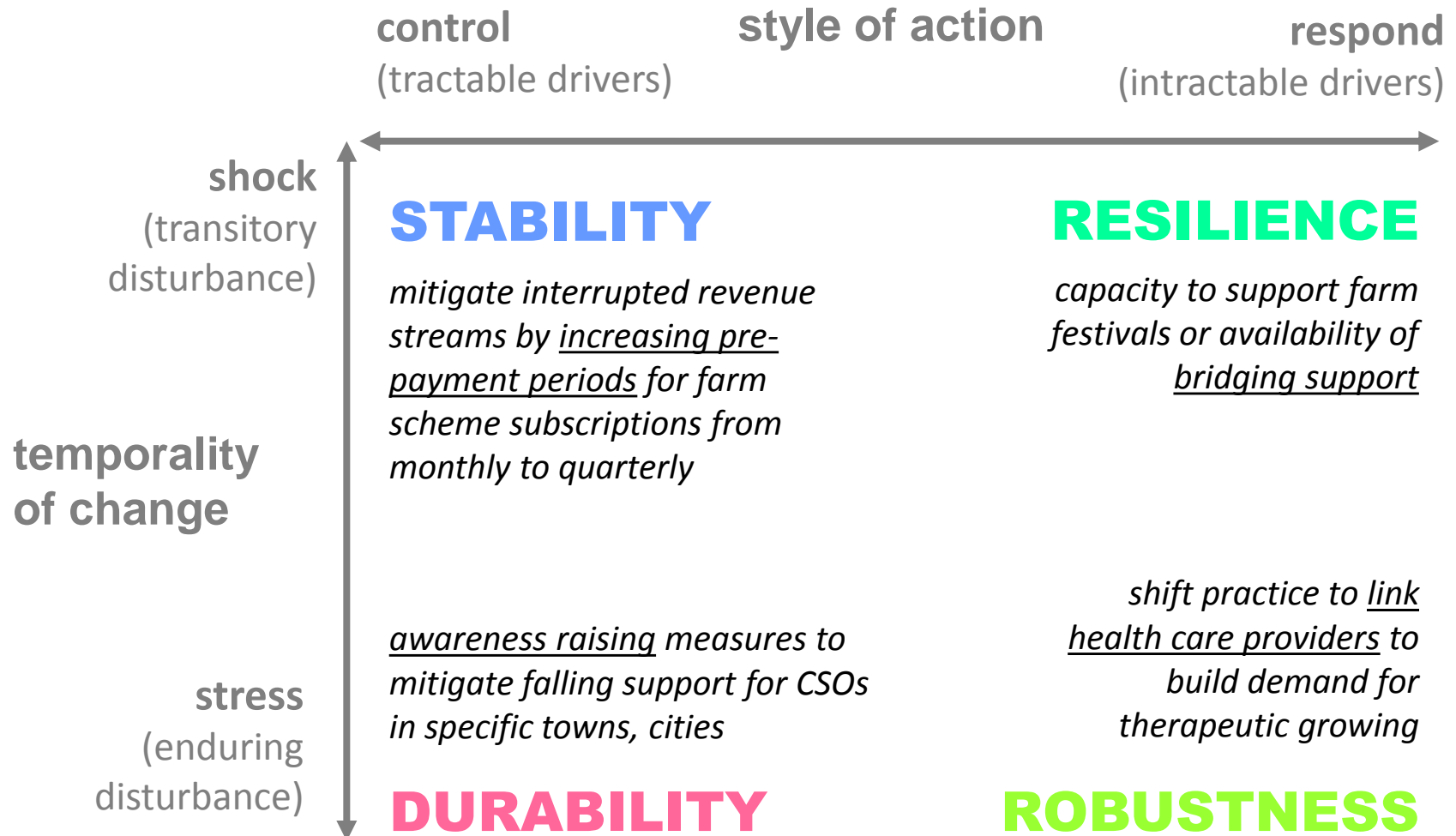
# Distinguishing Strategies... eg: land



# Distinguishing Strategies... eg: funding



# Distinguishing Strategies... eg: support



# From Sustaining ...

**stability**

**resilience**

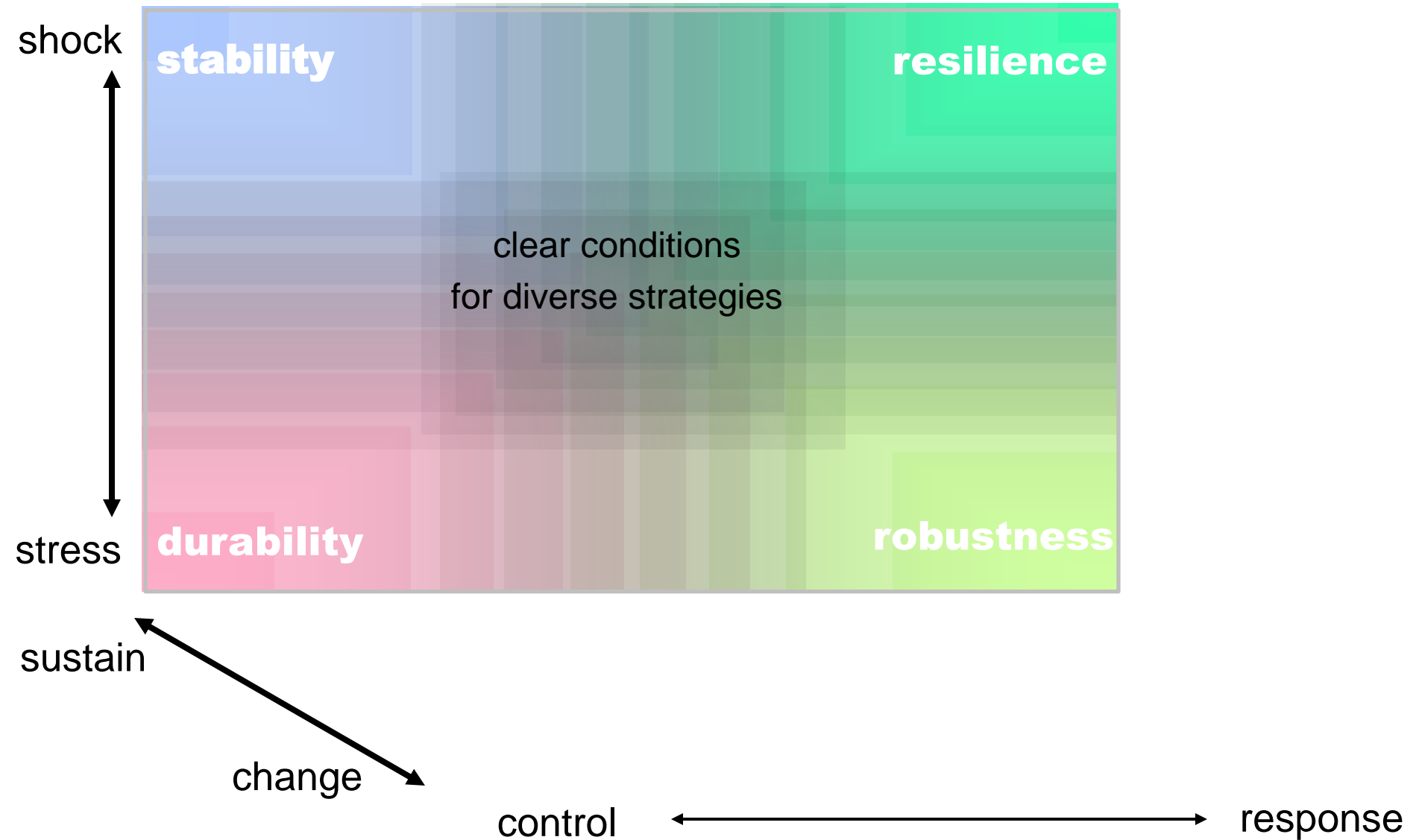


clear conditions  
for diverse strategies

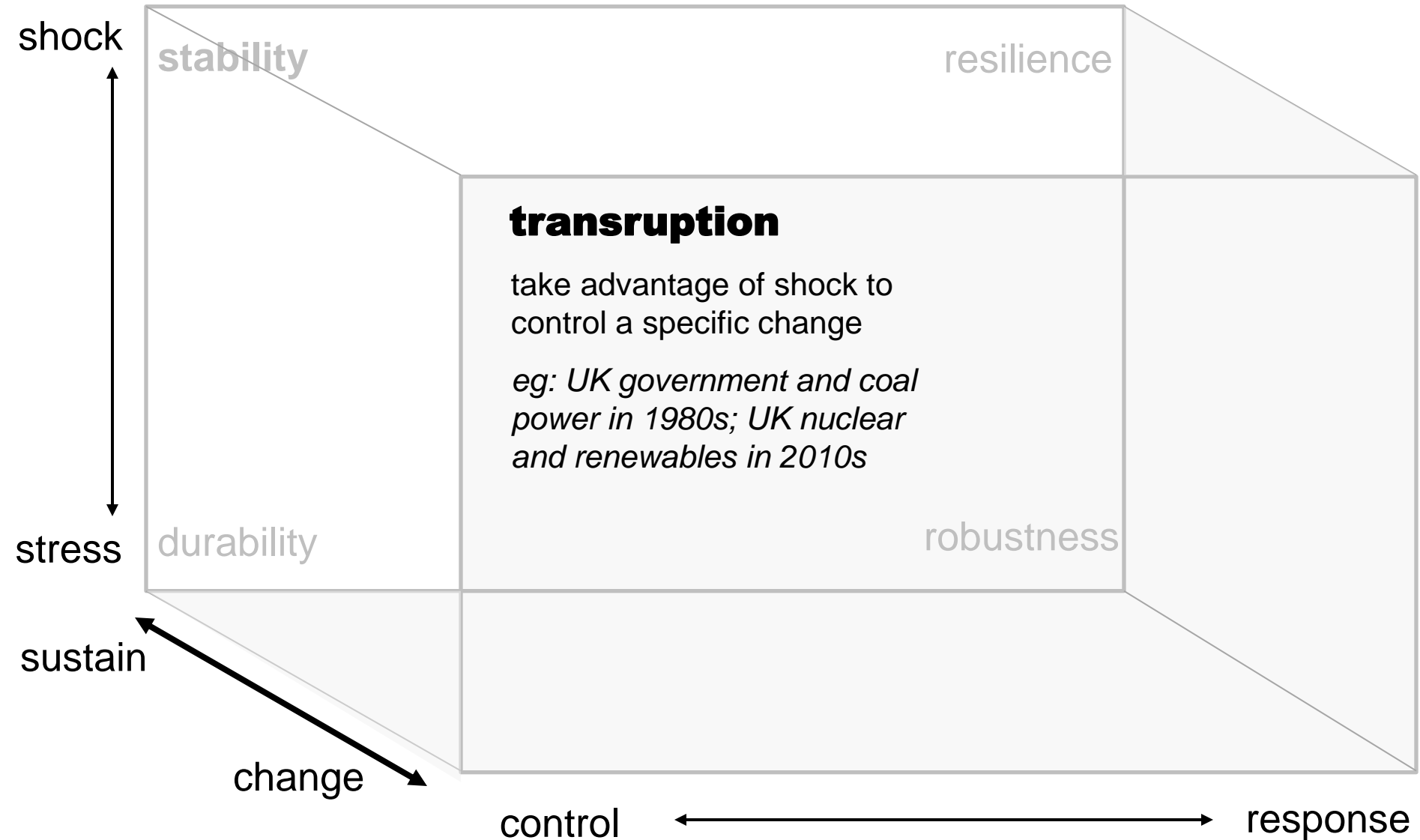
**durability**

**robustness**

# From Sustaining ... to transforming

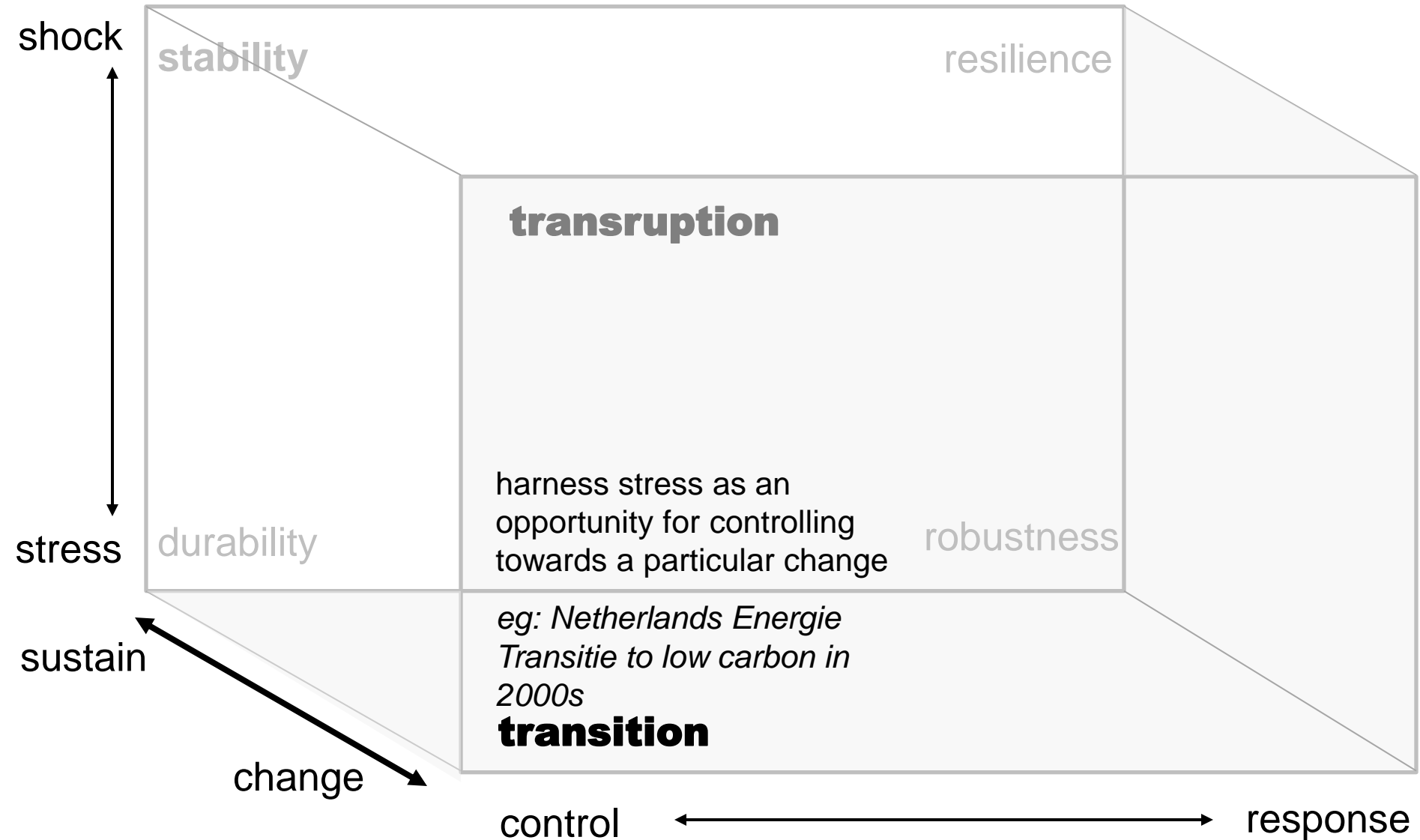


# From Sustaining ... to transforming

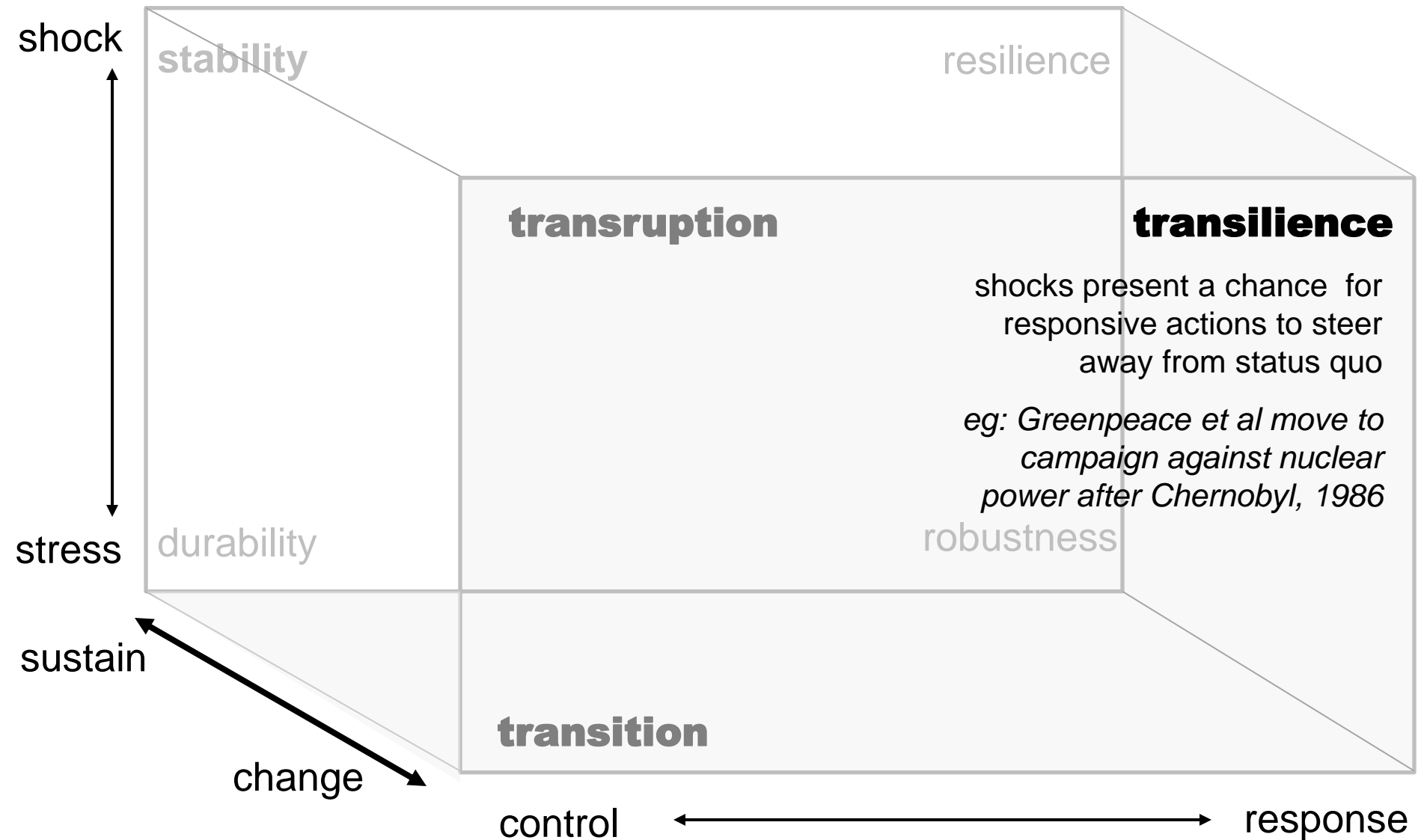




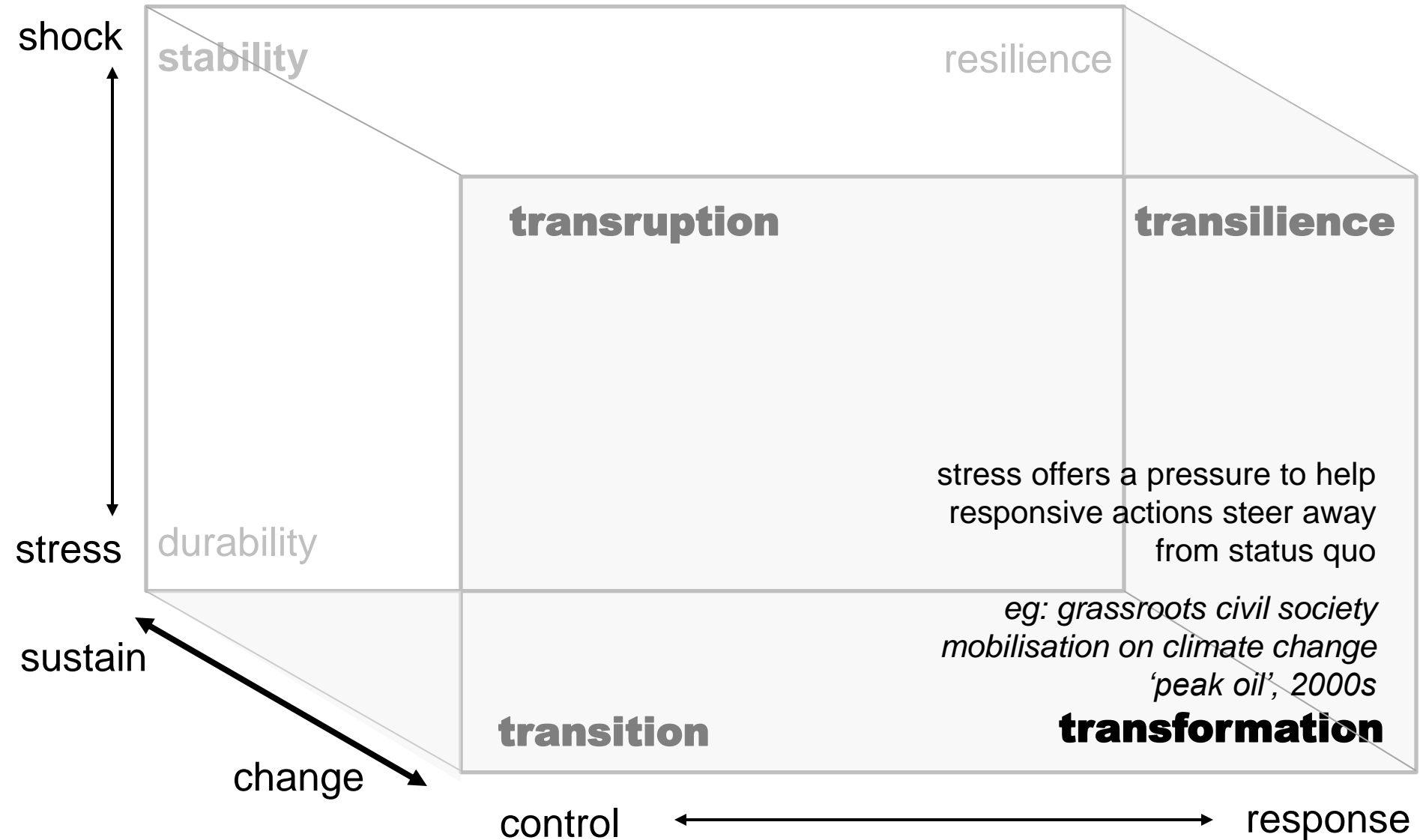
# From Sustaining ... to transforming



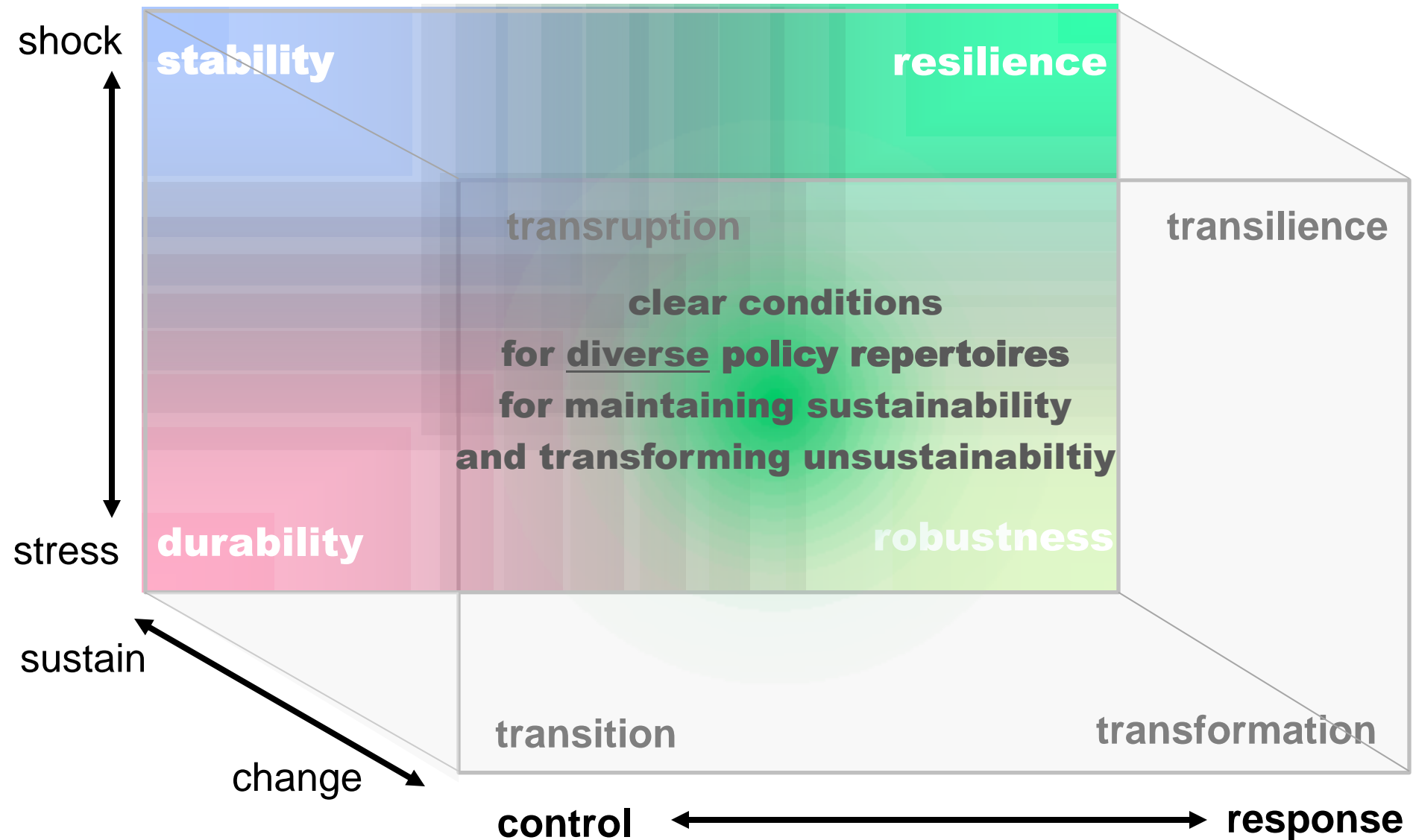
# From Sustaining ... to transforming



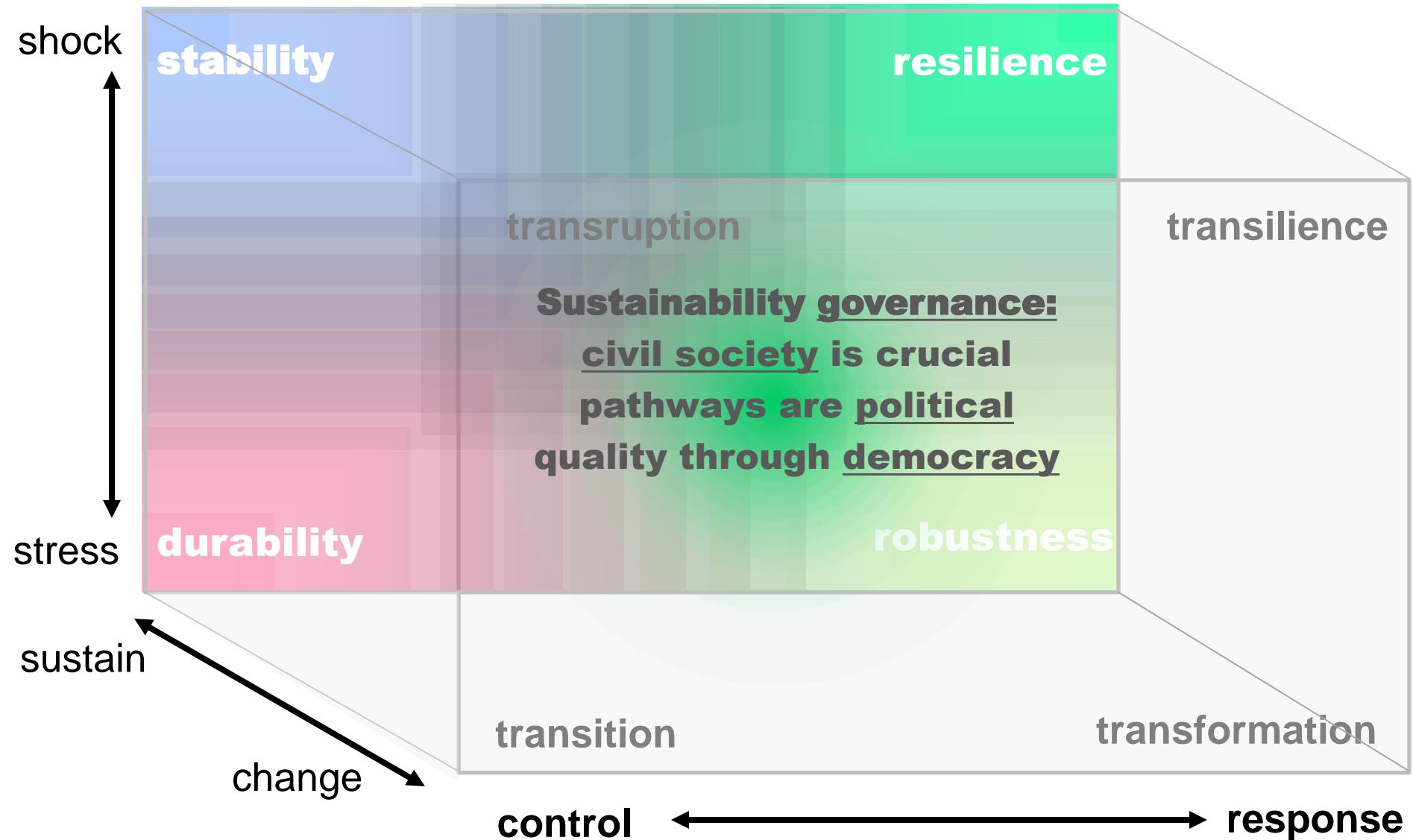
# From Sustaining ... to transforming



# From Sustaining ... to transforming

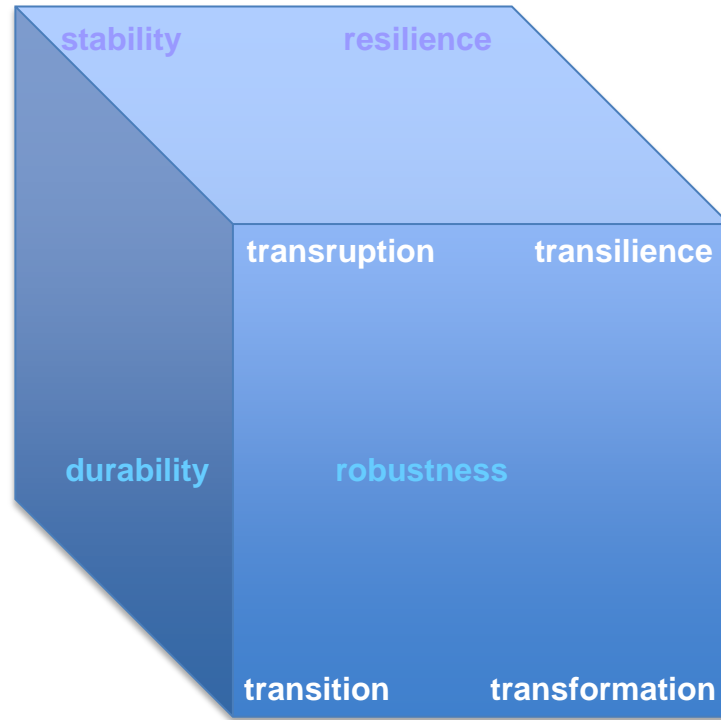


# From Sustaining ... to transforming





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