## Understanding Sustainability

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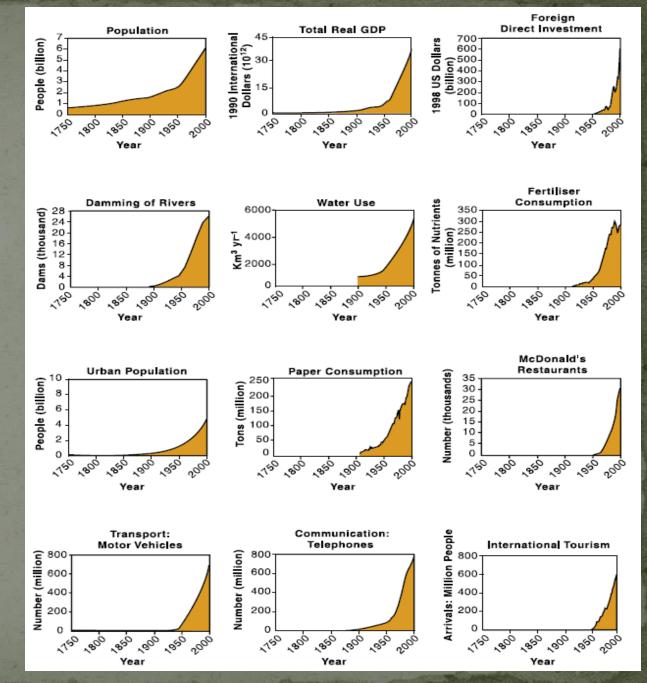
#### Definitions of Sustainability

Humanity has the ability to make development sustainable - to ensure that it meets the needs of the present without compromising the ability of future generations to meet their own needs

World Commission on Environment and Development, 1987

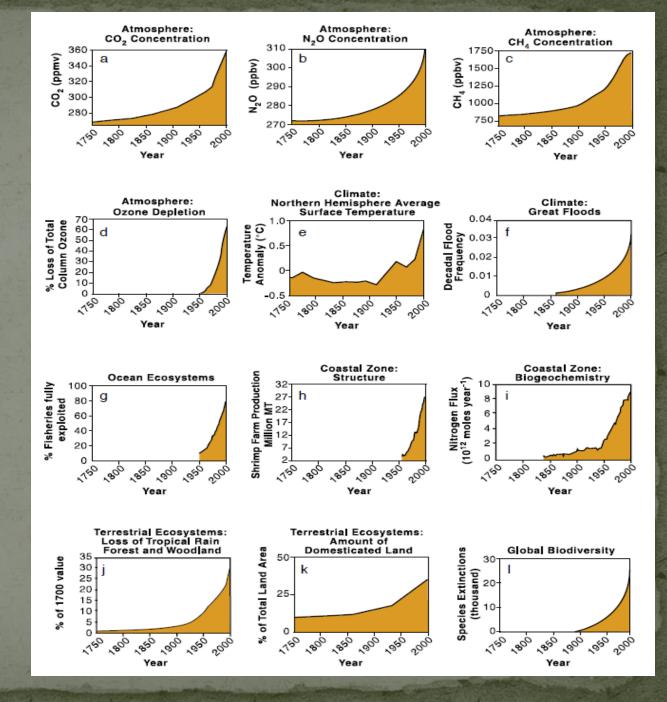
If we keep doing what we're doing, then we can keep doing what we're doing.

#### The Great Acceleration



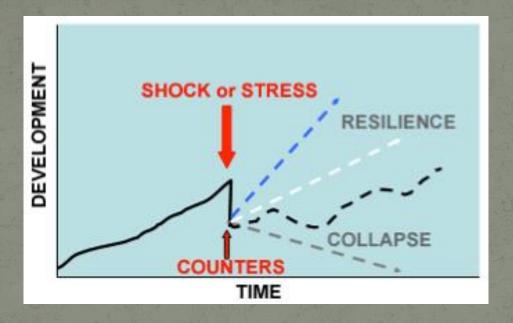
Source: "Global Change and the Earth System" (2004), by Steffen et al.

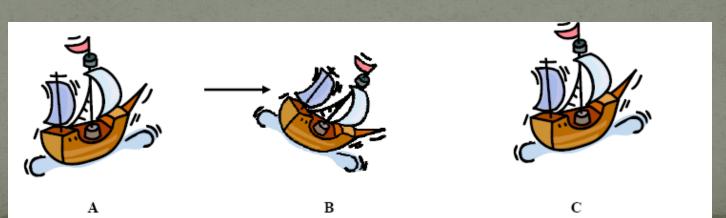
# Resulting Earth System Changes



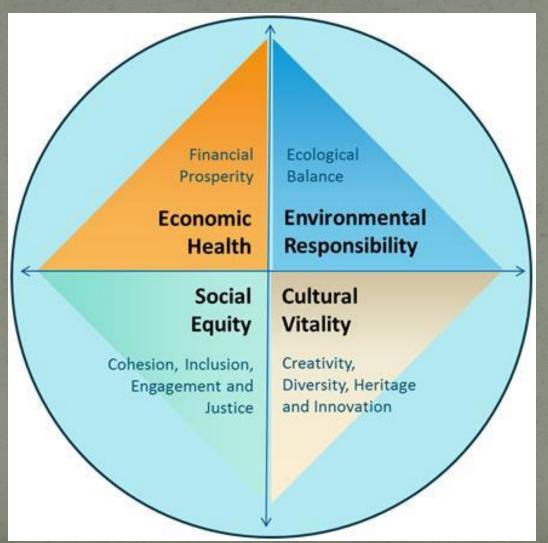
Source: "Global Change and the Earth System" (2004), by Steffen et al.

#### Resiliency and Sustainability

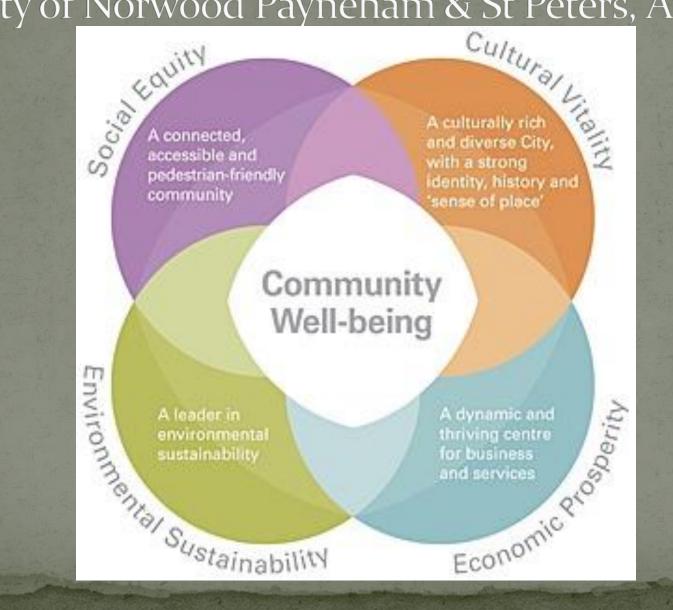




### 4 Pillars of Sustainability



#### CityPlan 2030 City of Norwood Payneham & St Peters, Australia



### Sustainability Plan



Source: SustainabilityTompkins