

I D E E S

COVID-19: un repte de salut planetària

Dijous 21 de maig | 12 h

MARTA G. RIVERA FERRE



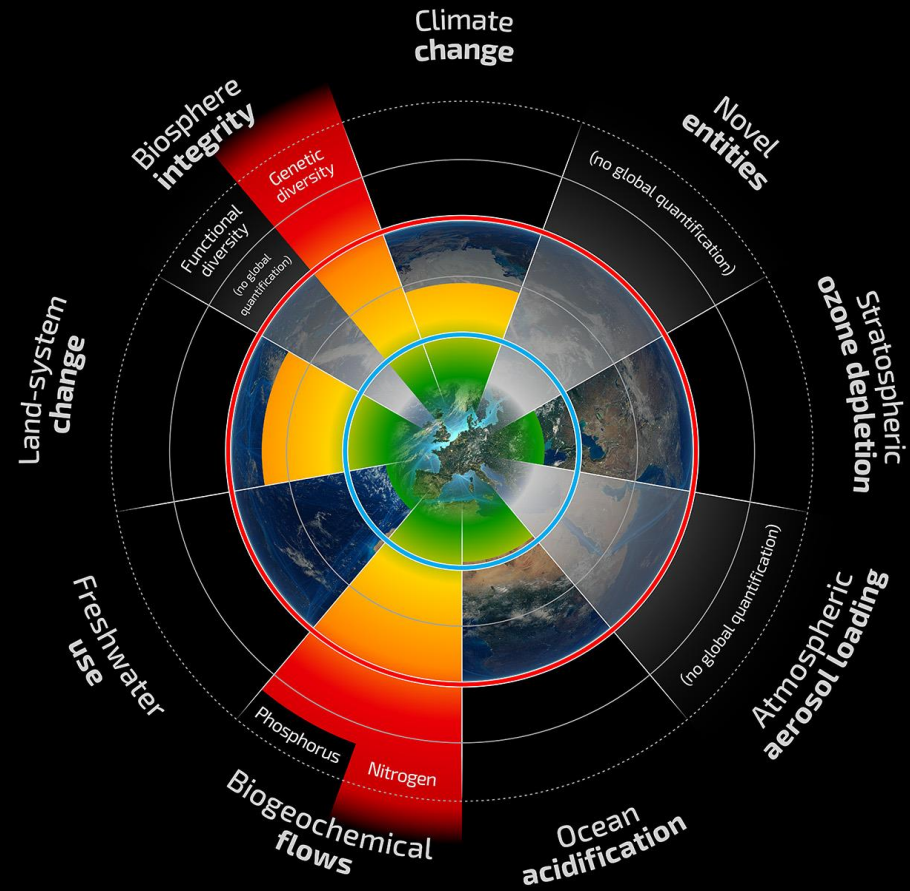
UNIVERSITAT DE VIC
UNIVERSITAT CENTRAL
DE CATALUNYA



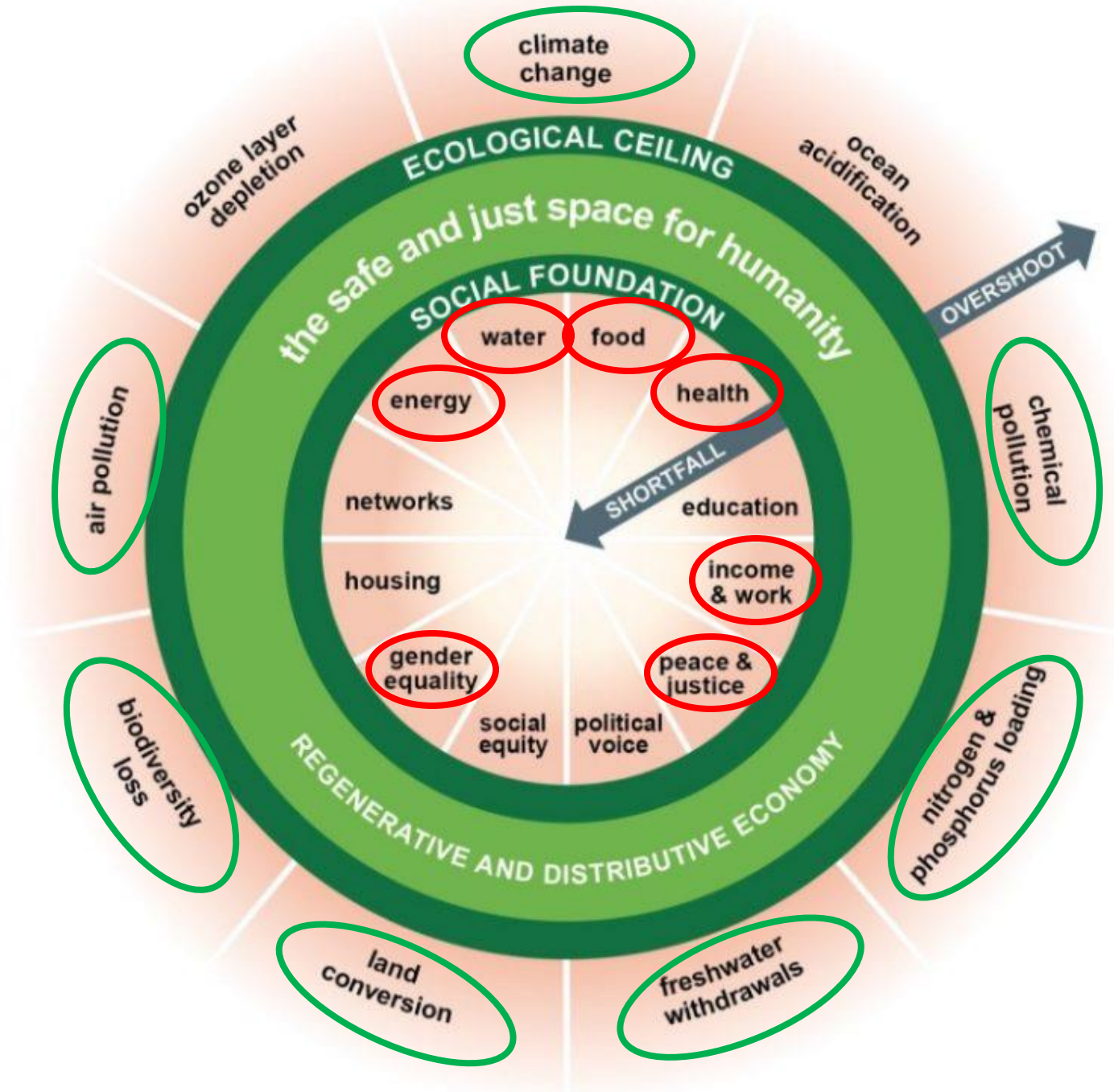
Cátedra Agroecología y
Sistemas Alimentarios
para la Transformación Social

Planetary Boundaries

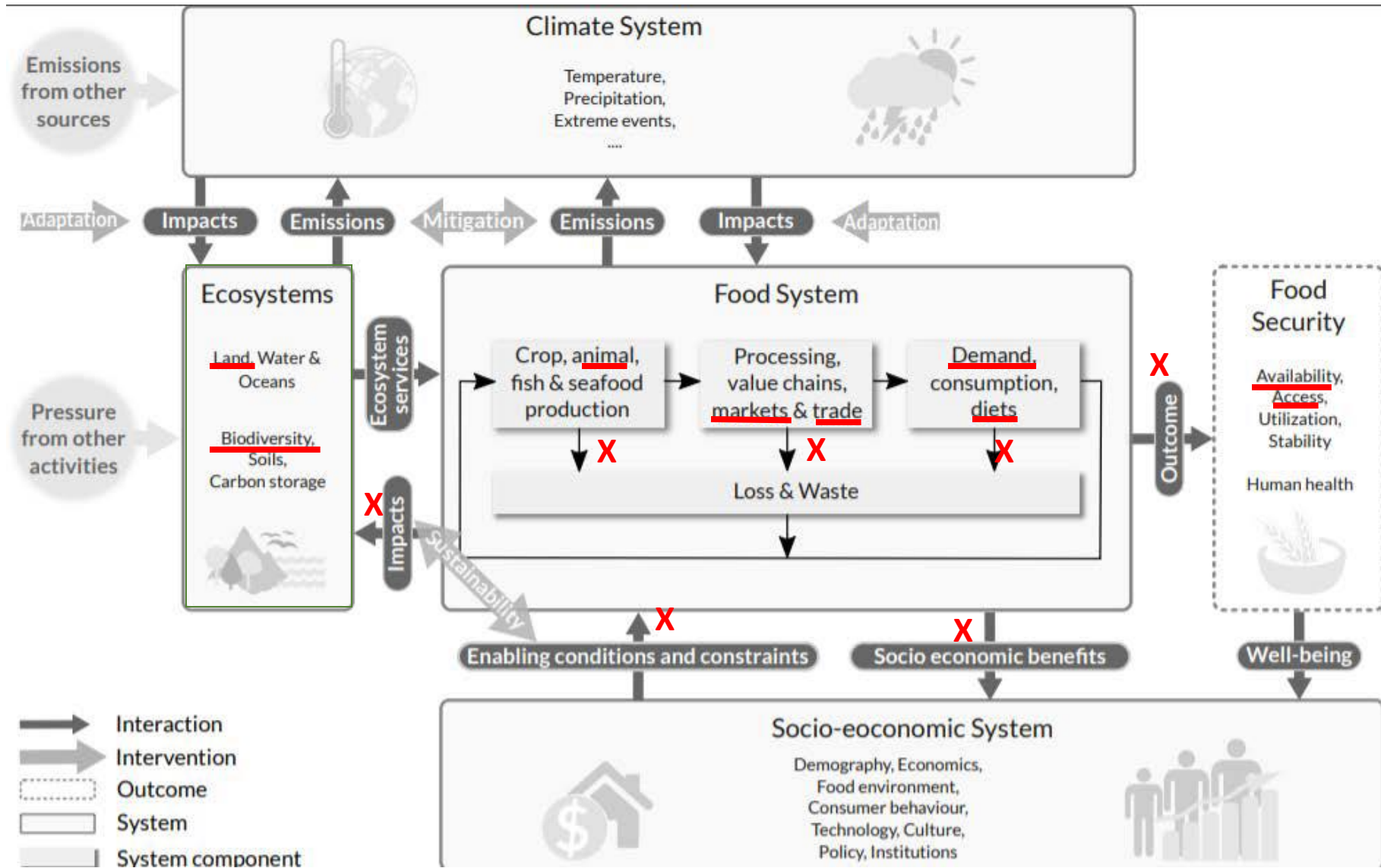
A safe operating space for humanity

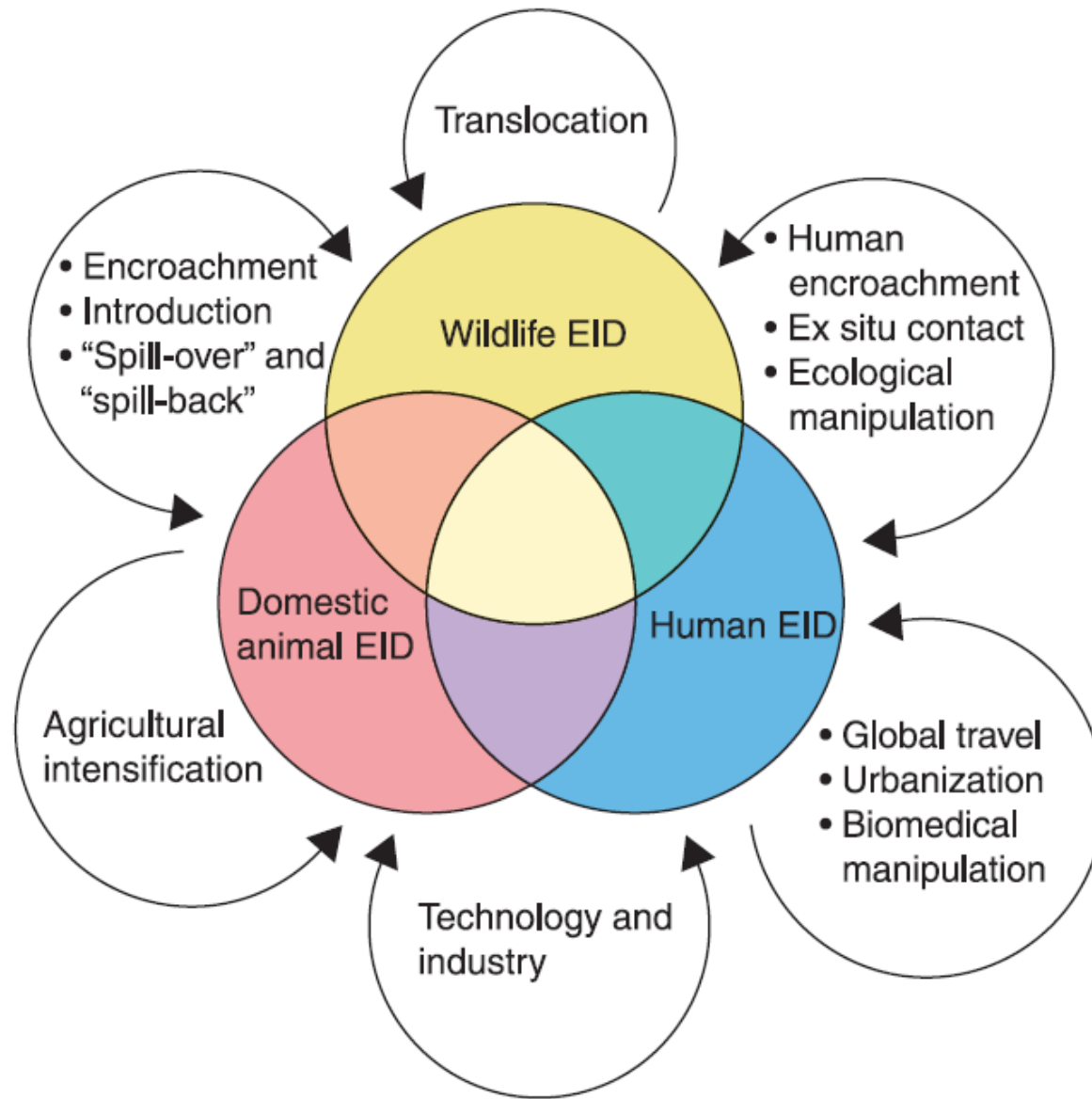


- Beyond zone of uncertainty (high risk)
- In zone of uncertainty (increasing risk)
- Below boundary (safe)
- Boundary not yet quantified



Kate Raworth





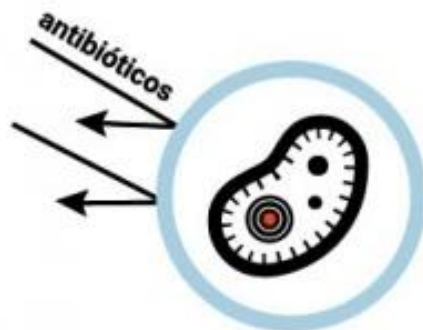
¿Qué factores aumentan el surgimiento de las zoonosis? (Enfermedades transmitidas de animales a humanos)



 Deforestación y cambios en el uso del suelo



 Comercio ilegal o poco regulado de vida silvestre




 Resistencia antimicrobiana



 Agricultura y ganadería intensivas

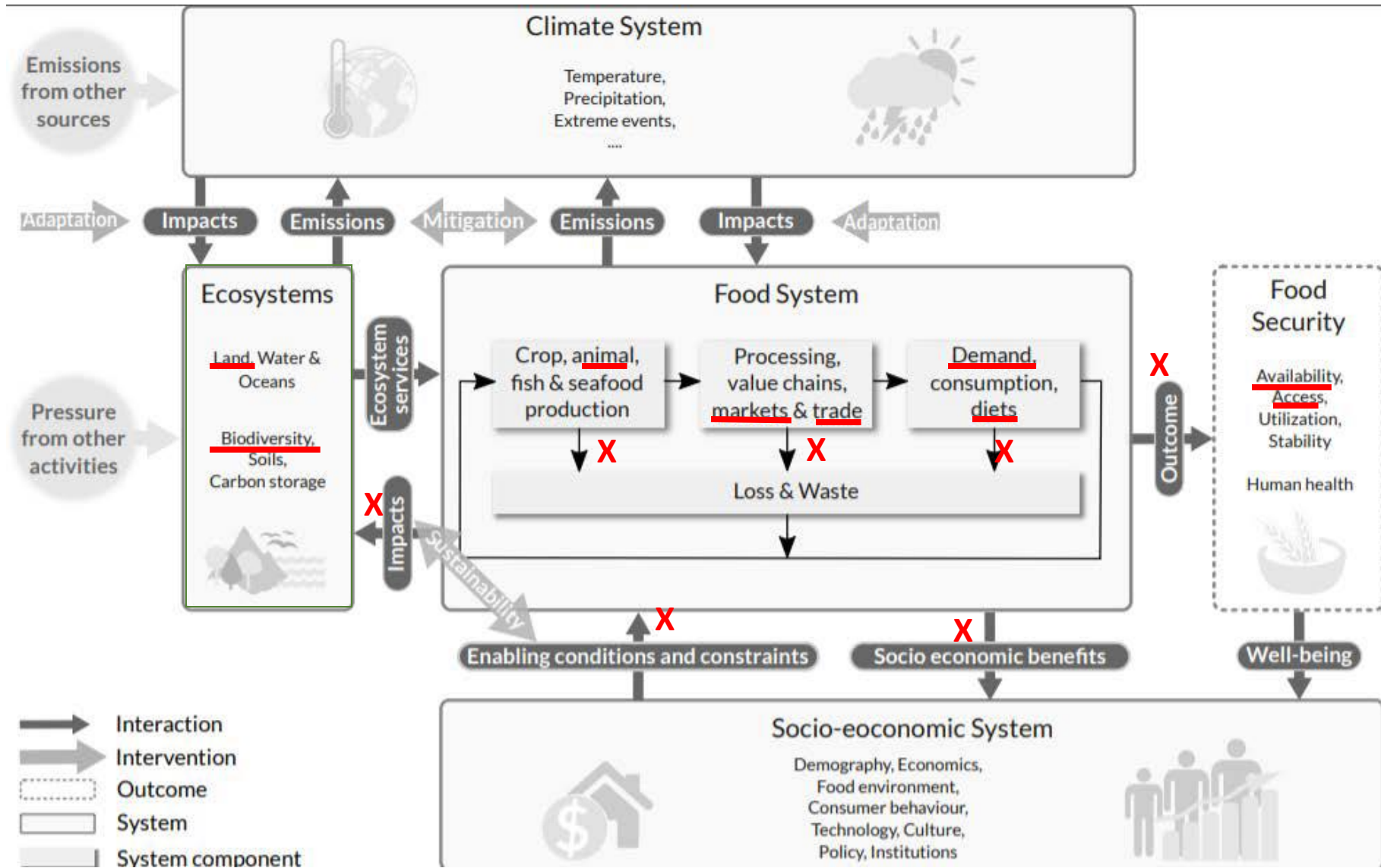


 Cambio climático

Fuente: Informe Fronteras 2016 del PNUMA

#COVID19

ONU 
programa para el
medio ambiente



Emissions from other sources

Adaptation

Pressure from other activities

- Interaction
- Intervention
- [Dashed Box] Outcome
- [Solid Box] System
- [Shaded Box] System component

Climate System

Temperature, Precipitation, Extreme events,

Ecosystems

Land, Water & Oceans
 Biodiversity, Soils, Carbon storage

Food System

Crop, animal, fish & seafood production
 Processing, value chains, markets & trade
 Demand, consumption, diets
 Loss & Waste

Food Security

Availability, Access, Utilization, Stability

Human health

Enabling conditions and constraints

Socio economic benefits

Socio-economic System

Demography, Economics, Food environment, Consumer behaviour, Technology, Culture, Policy, Institutions

Well-being



X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X