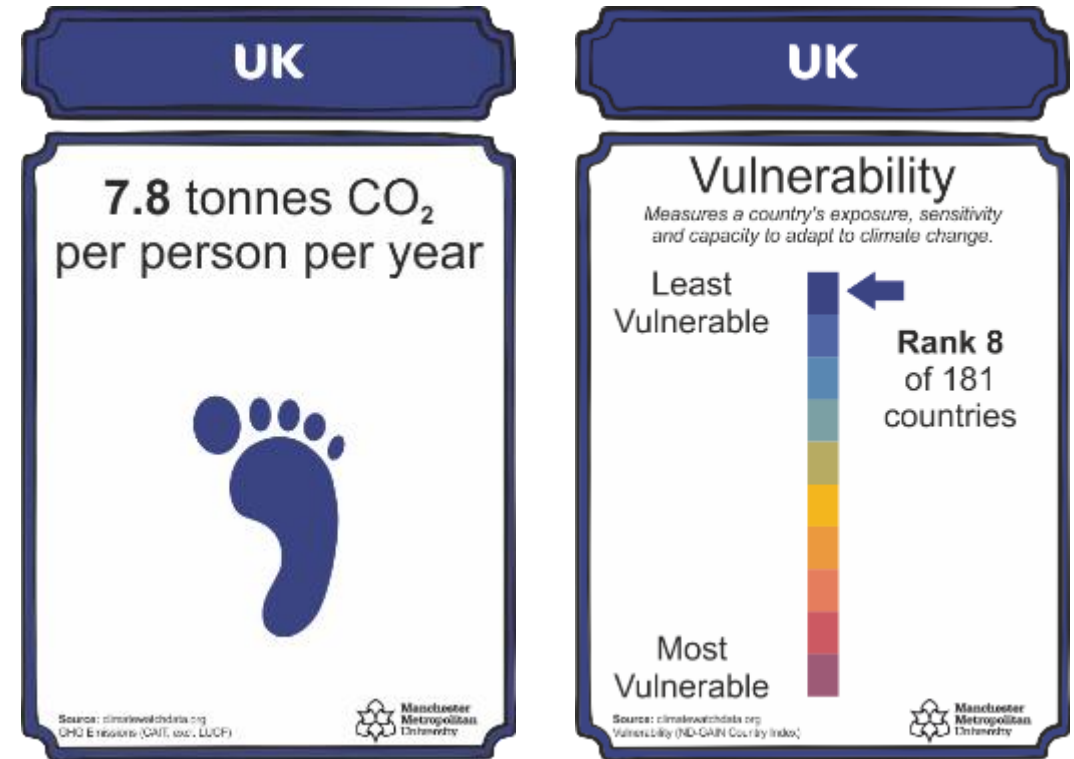


Activity 4 – Country & vulnerability Footprints

- Production based footprints
- Line up from the countries from the one with the highest footprint to the one with the lowest footprint
- Vulnerability is a measure of a country's exposure, sensitivity and capacity to adapt to climate change (considers food, water, health, ecosystem service, human habitat and infrastructure)



Data freely available from cait.wri.org & www.climatewatchdata.org

Answers- Carbon Footprint

Largest footprint



Smallest footprint

Australia

25.1 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



USA

20.0 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Luxembourg

19.4 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Estonia

16.8 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



China

8.7 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Dominican Republic

3.2 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Peru

2.9 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Costa Rica

2.9 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



India

2.4 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Pakistan

1.8 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



UK

7.8 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Thailand

5.2 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Brazil

5.1 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Cameroon

3.7 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Philippines

1.8 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Bangladesh

1.1 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Niger

1.5 tonnes CO₂
per person per year



Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Afghanistan

1.0 tonnes CO₂
per person per year

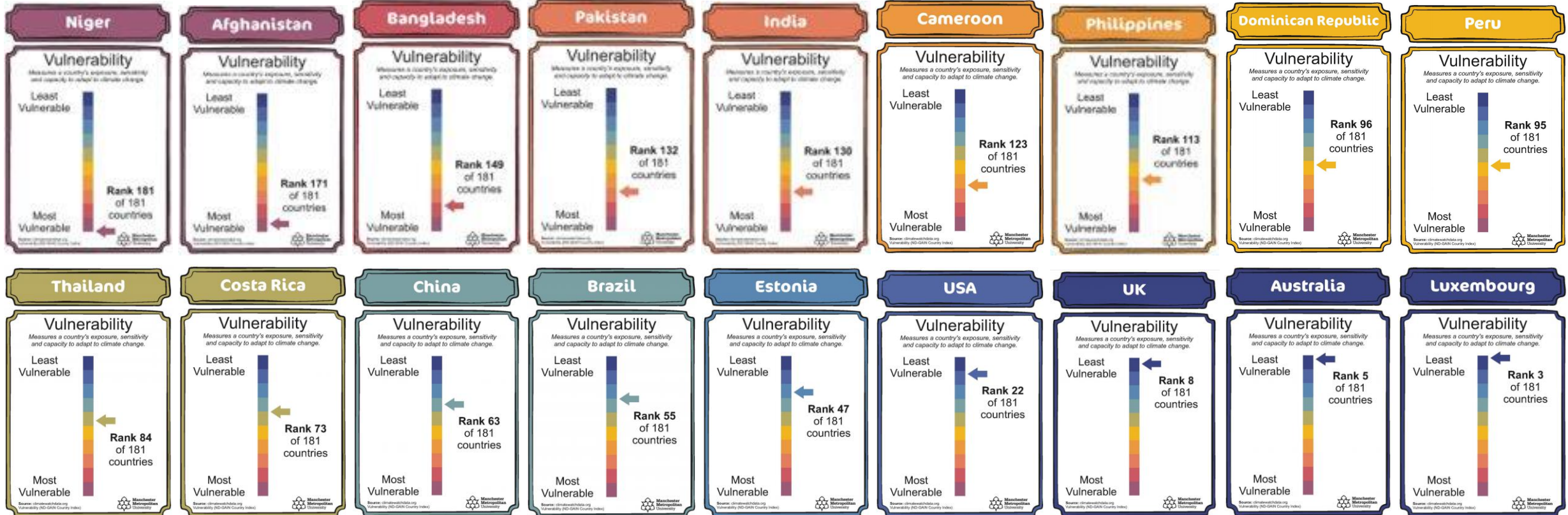


Source: climatewatchdata.org
GHG Emissions (CAIT, excl. LUCF)



Answers - Vulnerability

Most Vulnerable

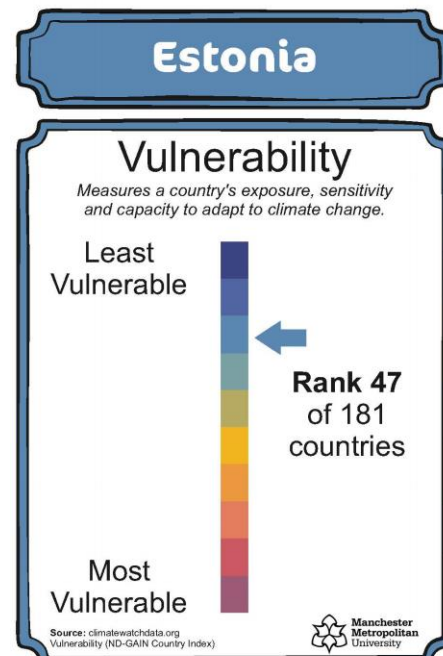
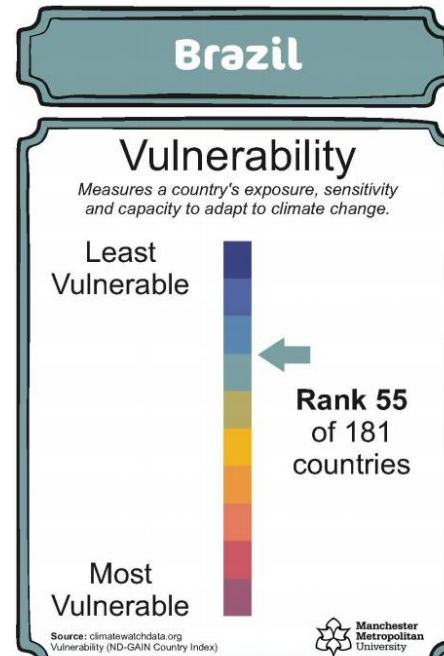
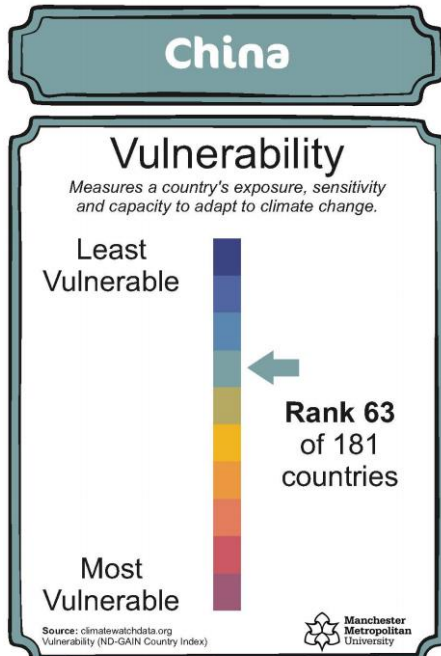
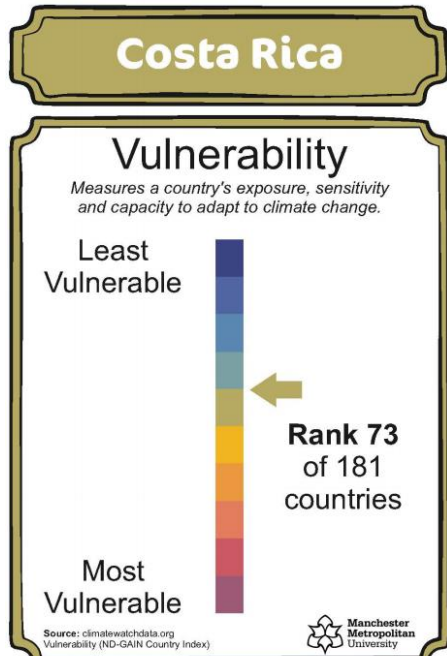
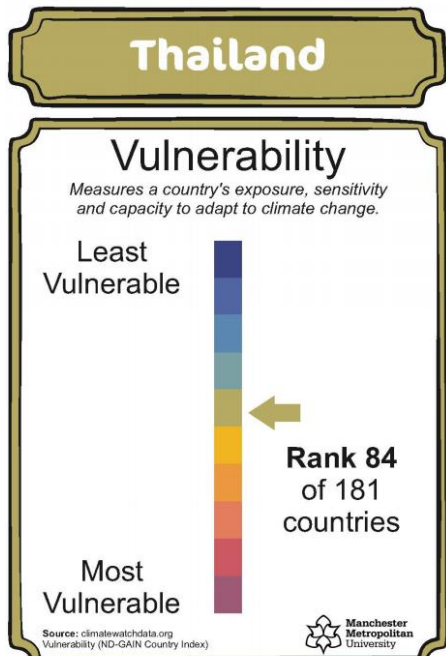
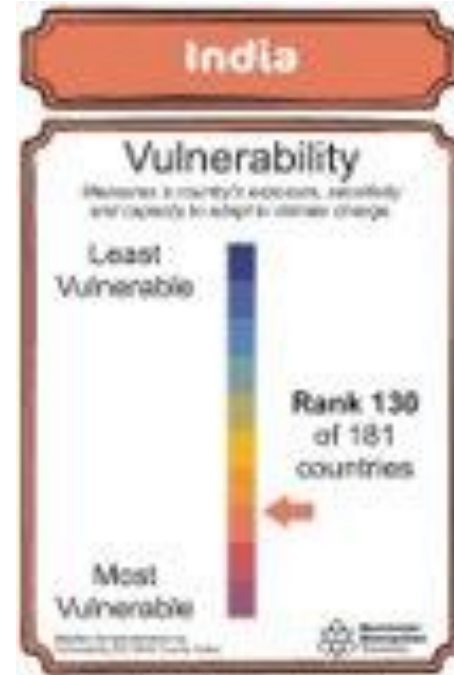
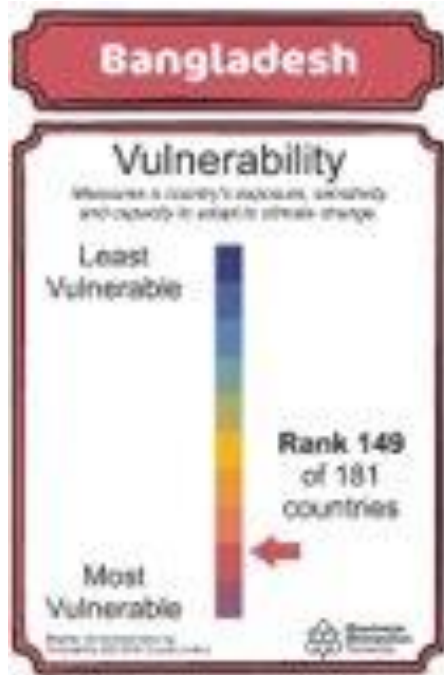


Globally

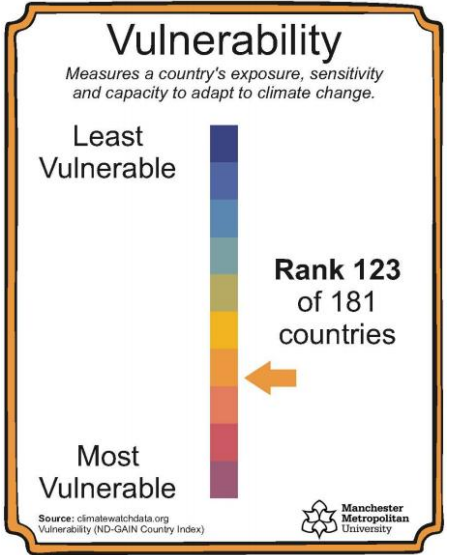
Least Vulnerable: Switzerland

Most Vulnerable: Niger

Least Vulnerable



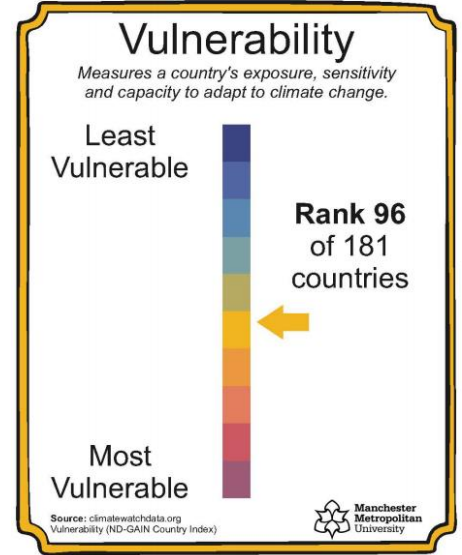
Cameroon



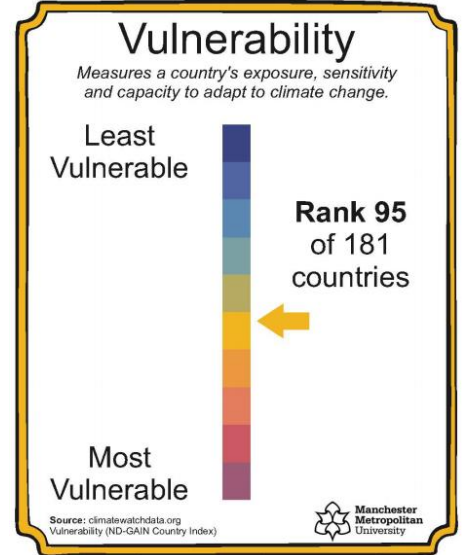
Philippines



Dominican Republic



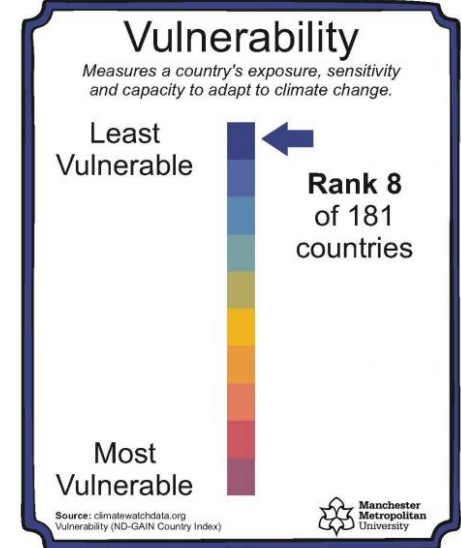
Peru



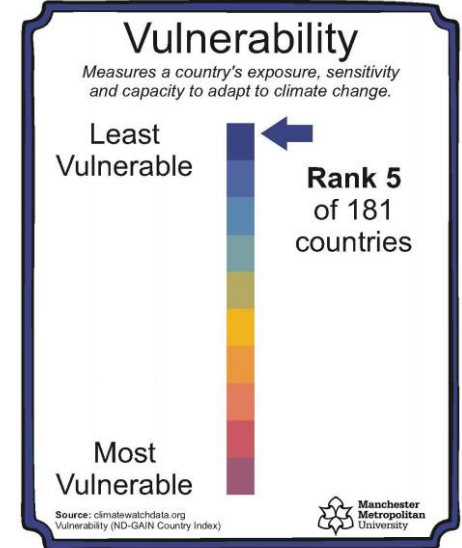
USA



UK



Australia



Luxembourg

