

Climate change

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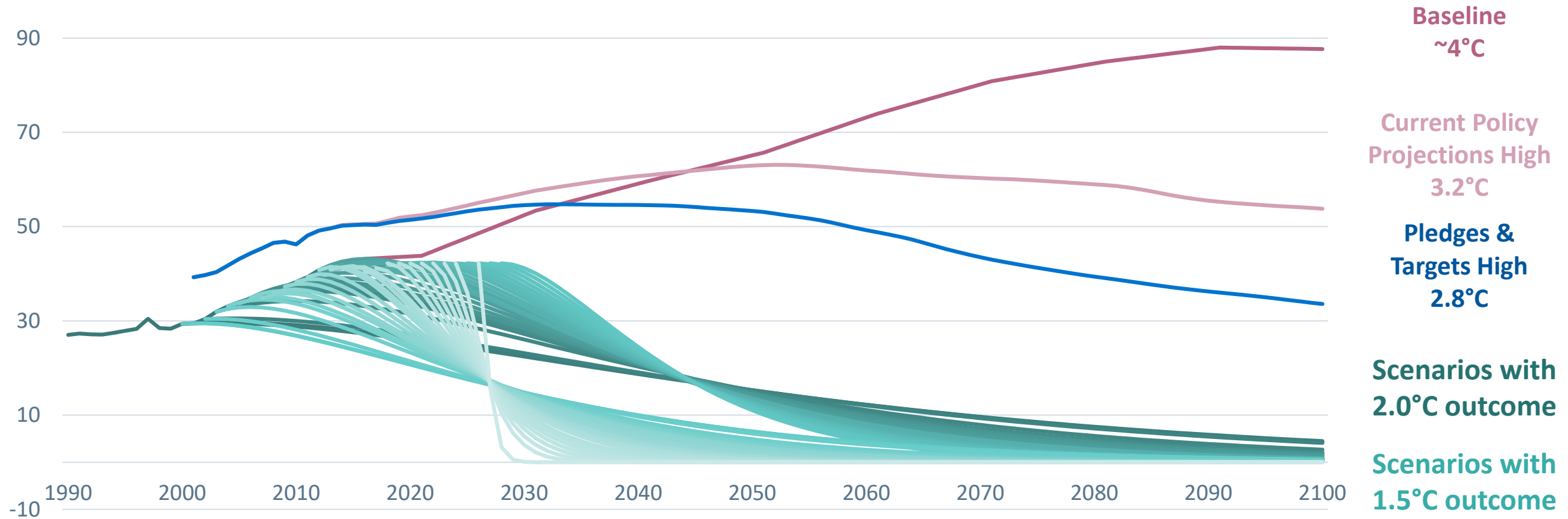


Climate outcomes depend on emissions action

We need to bend emissions curves and soon



2100 warming projections & emissions reduction scenarios necessary to limit global average warming to 1.5°C & 2.0°C

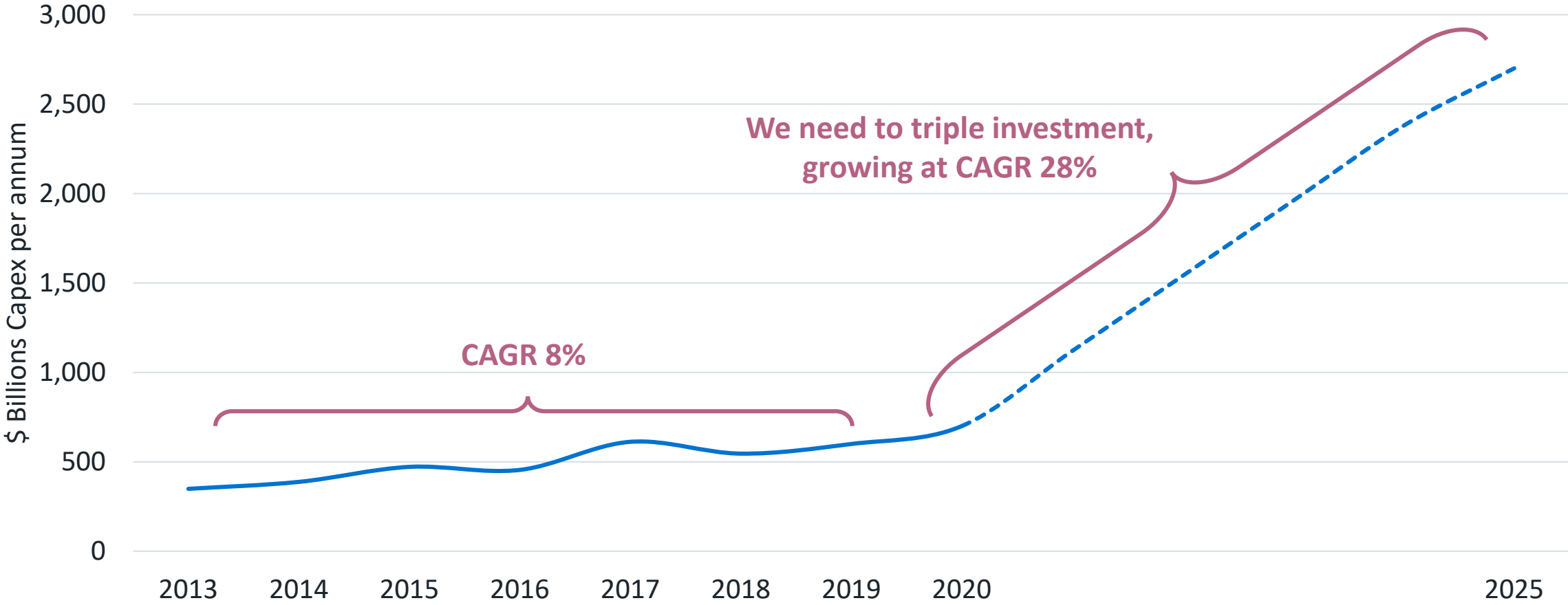


Source: Climate Action Tracker & Global Change Data Lab, 2019

Investment requirements are unparalleled

Global investment in climate finance (mitigation and adaptation) needs to rise into trillions

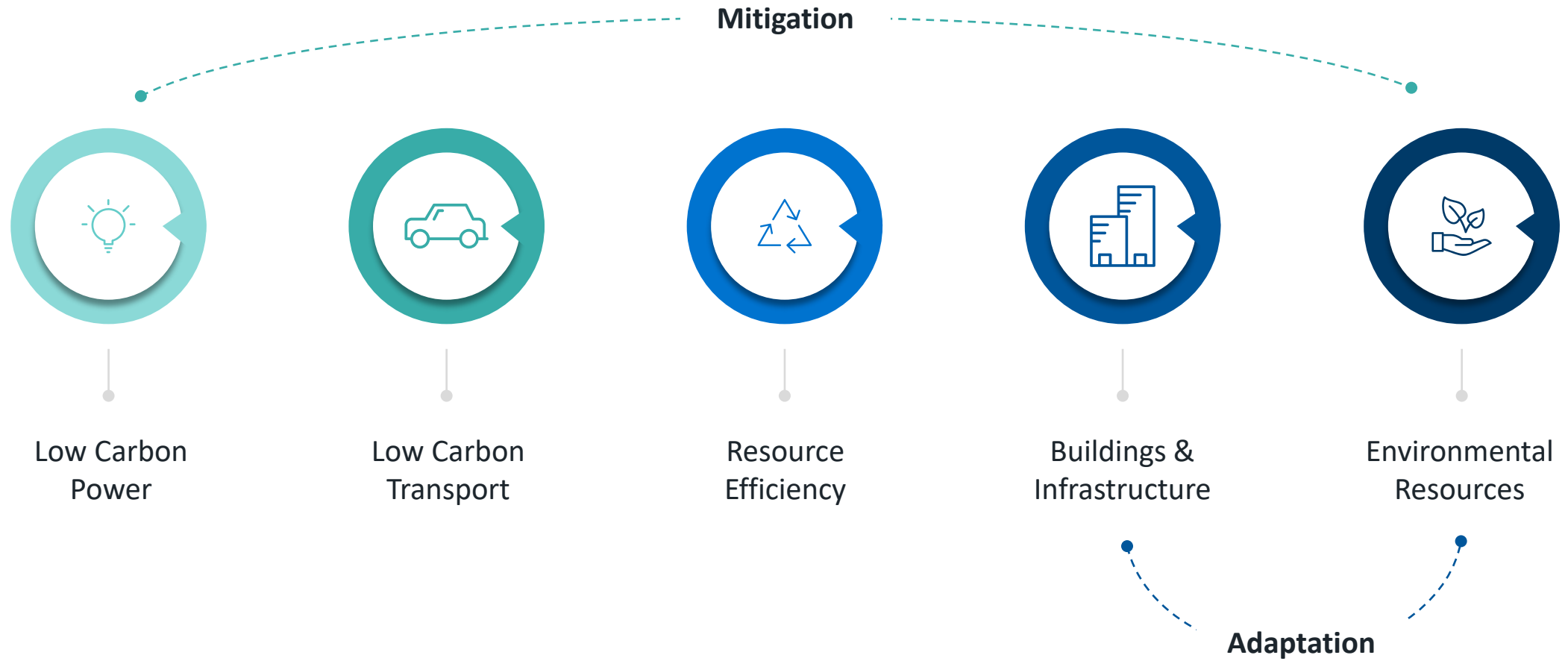
 **Historic and required investment in climate related finance**



Source: Global Landscape of Climate Finance 2019 & IPCC

The climate change theme offers broad investment potential

Portfolio spans mitigation and adaptation activities

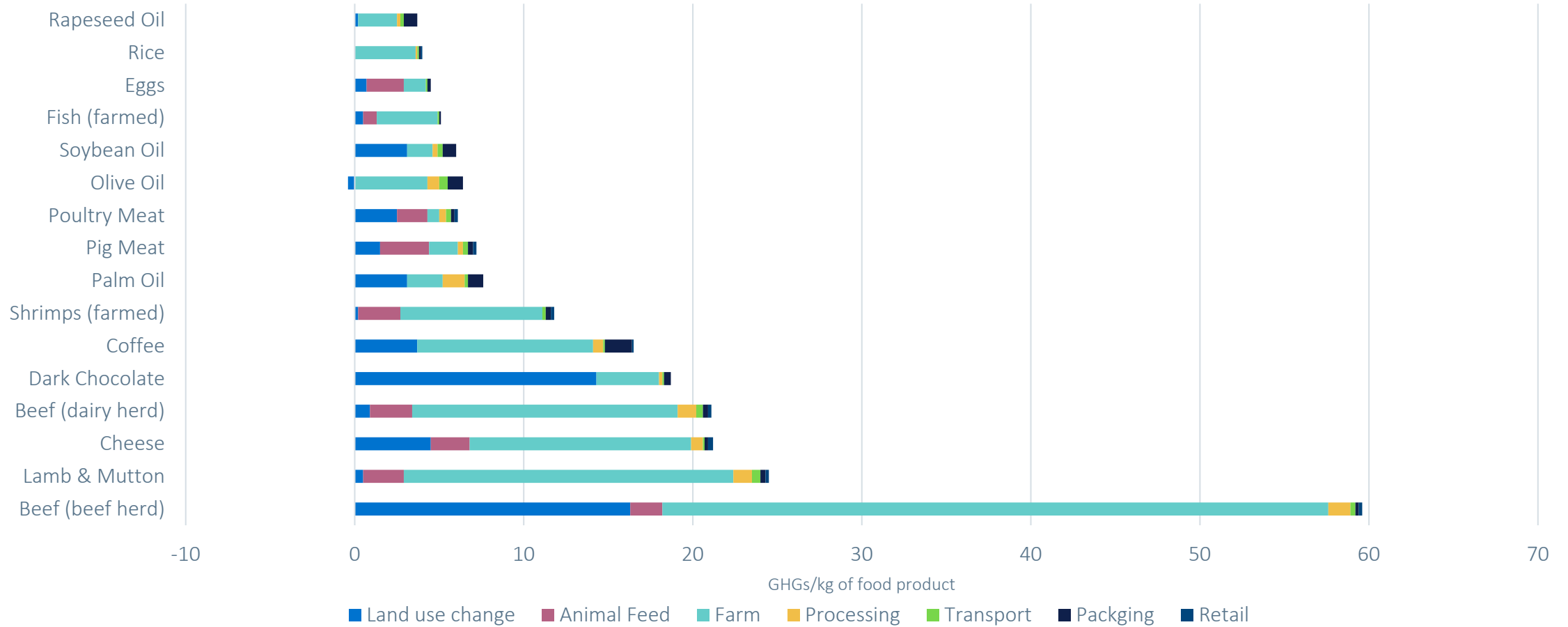


Greenhouse gas emissions across the supply chain

Meat consumption is emissions intensive – DSM part of the solution



Greenhouse gases per kg of food product



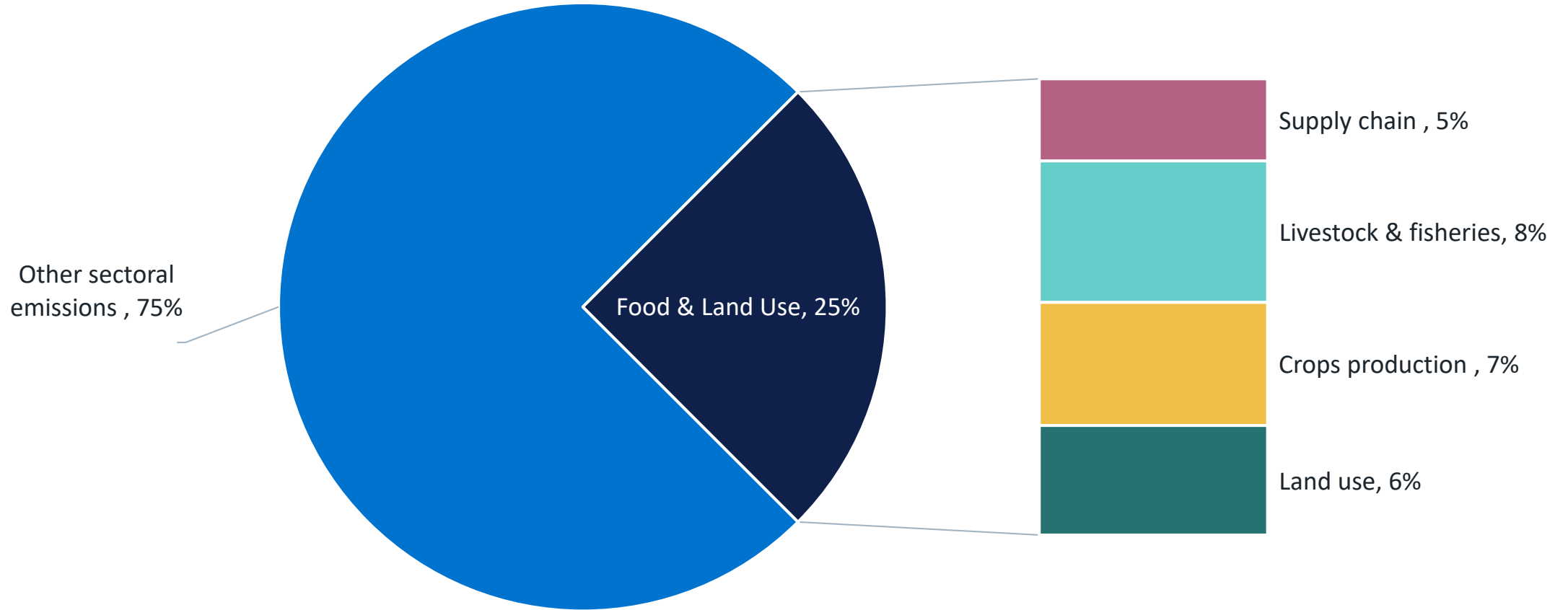
Source: Carbon Brief, BP

Greenhouse gas emissions from food production

We need to decarbonise food production – DSM part of the solution



Greenhouse gases from food production and land use



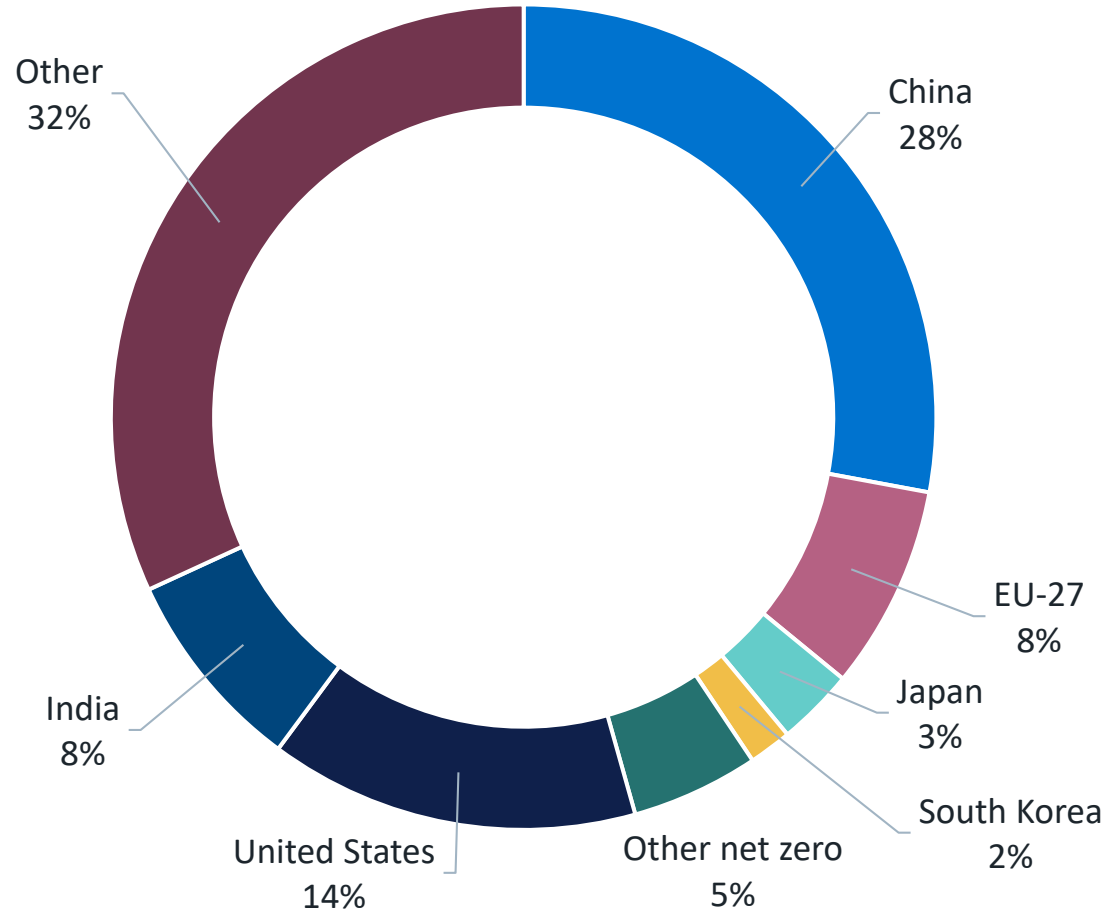
Source: Our World in data.org, 2020

China accounts for ~28% of global CO₂ emissions

3/5 of global CO₂ emissions will be under net-zero targets



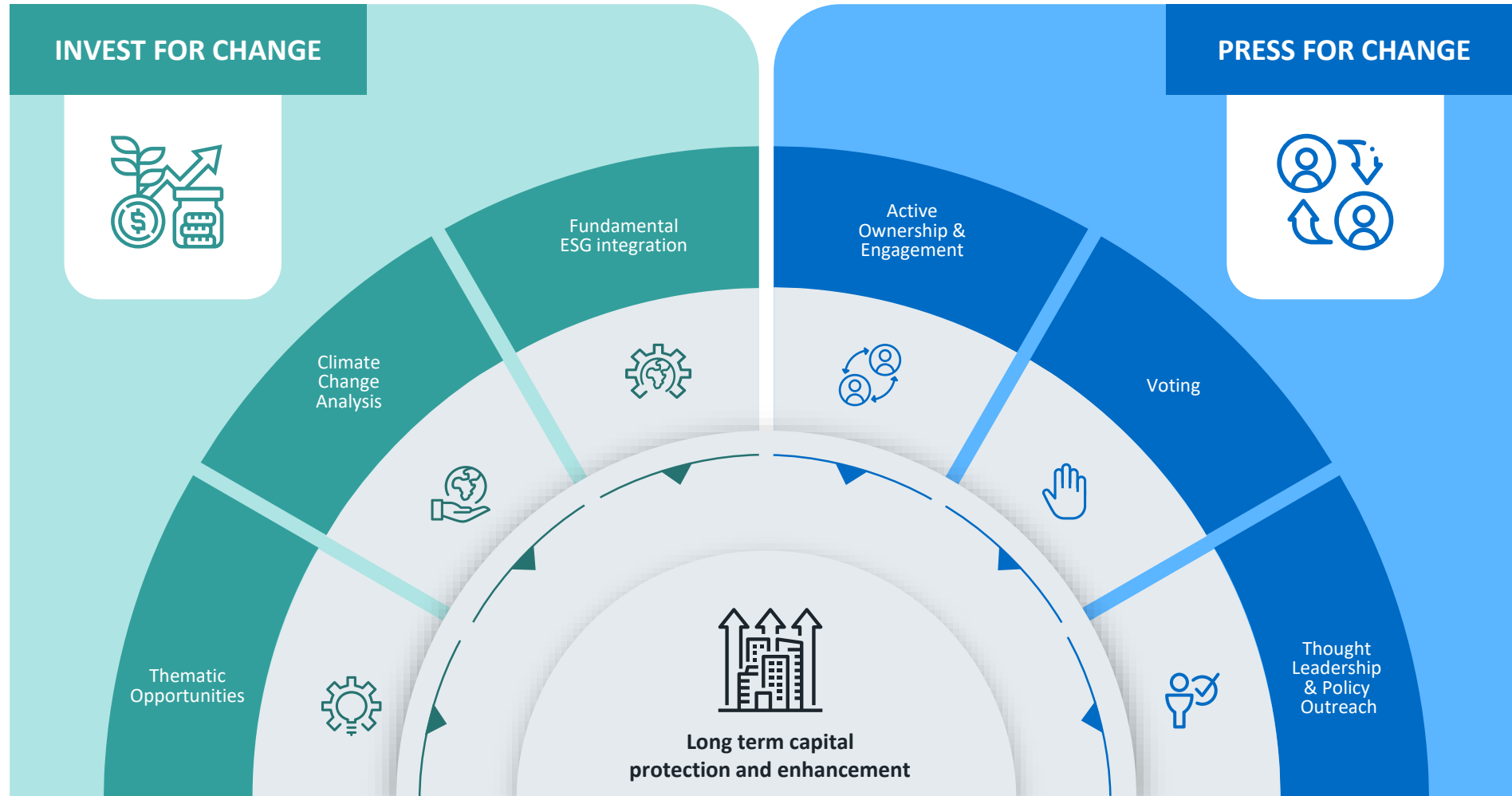
Share of emissions, % in 2019



Source: Carbon Brief, BP, 2020

Sarasin stewardship framework

Sustainability is embedded in all that we do



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