Political (in)action
"Hold global warming to well below 2°C above pre-industrial levels and to strive to limit warming to 1.5°C. Ideally CO₂ emissions need to peak by 2020 and then rapidly decline."

- The Paris Agreement
Decarbonisation at a rapid rate

To avoid 2°C of warming, global CO₂ emissions need to decline rapidly and cross zero emissions from 2030.
There is a large emissions gap between national pledges (NDCs - Nationally Determined Contributions) from countries and the drop in emissions that is needed to remain within 2°C of warming.
“Should emissions continue to rise beyond 2020, or even remain level, the temperature goals set in Paris become almost unattainable. The UN Sustainable Development Goals that were agreed in 2015 would also be at grave risk.”

- Carbon Tracker, Climate Action Tracker, the Potsdam Institute for Climate Impact Research and Yale University