

Key messages



- Achieving our SDGs and pathways for 1.5°C require large-scale reduction & negative CO₂ emissions; nature-based solutions and CO₂ capture & storage are essential in tackling the climate challenge
- CO₂ capture and geological storage (CCS) is safely storing millions of tonnes of CO₂ every year
- CCS can be accelerated and upscaled through the provision of, and access to, large scale transport and storage infrastructure
- CO₂ capture and utilisation can offer long-term storage opportunities and help make CCS an investable proposal
- Adapted carbon accounting could support CCUS by providing fair recognition of all carbon capture, transport and storage technologies
- Nature-based solutions offer, in addition to emission reduction and CO₂ removal, many ecosystem services essential for adaptation and a high acceptability by local communities