BULLETED SUMMARY CHAPTER 08 (URBAN SYSTEM AND OTHER SETTLEMENTS)

What is new since Assessment Report (AR5)

Co-Benefits and trade-offs of urban mitigation strategies

Sustainable development, Economic development, competitiveness, and equity

Coupling mitigation and adaptation

Urban systems and GHG emission

Trends in urban land use and the built environment, Informal urban settlements, Trends in urban GHG emissions, Scenarios of future urbanization and GHG emissions

Urban mitigation options

Avoiding carbon lock-in, Spatial planning, urban form, and infrastructure

Electrification and switching to net zero emissions resources, Urban green and blue infrastructure, Socio-behavioural aspects, Urban-rural linkages, Cross-sectoral integration

Governance, institutions, and finance

Multi-level governance, Mitigation potential of urban subnational actor

Urban climate networks and transnational governance, Financing urban mitigation, Barriers and enablers for implementation

A roadmap for integrating mitigation strategies for different urbanization typologies

Mitigation opportunities for established cities

Mitigation opportunities for rapidly growing cities

Mitigation opportunities for new and emerging cities

knowledge Gaps

COVID-19 and cities

Future urban emissions scenarios

Urban emissions data

Frequently Asked Questions