





Future policy effort in managing air pollution and climate change will be crucial to achieve the Paris Agreement target of **limiting** the temperature **increase to 1.5 °C**

Reduction of greenhouse gas emissions and air pollutants could improve **air quality**, increase **agricultural production** and reduce **biodiversity loss**



If **greenhouse gas emissions persist**, global average temperatures will continue to increase, **worsening** the impact of **climate change**



As **fossil fuels** are the main source of energy, **concentrations of CO2** and other long-lived greenhouse gases **continue to increase**



Agriculture, domestic fuel burning, construction and manufacturing are the main sources of air pollution



Air pollution is the biggest environmental cause of disease, leading to an estimated **6 to 7 million premature deaths** annually and estimated welfare losses of **US\$5 trillion**



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