

Covid Lessons for Climate Action

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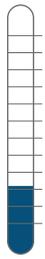
Act quickly. Speed trumps perfection when responding to major threats like climate change. Countries should act on mounting evidence and mobilise society to respond.

Over 50% of global CO₂ emissions have occurred since 1990

2

Tackle the problem, or face new and more difficult challenges, from mutant virus strains to methane emissions caused by thawing tundra.

0.75°C Amount the Arctic has warmed in the last decade



3

Economic success depends on positive health and environmental outcomes. With Covid-19 and with climate, there is no plausible economic argument for inaction.



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Failure anywhere is failure everywhere. Global problems require global action, and high-income nations should take the lead and support low-income countries.

The world's richest 1% cause double the CO₂ emissions of the poorest 50%

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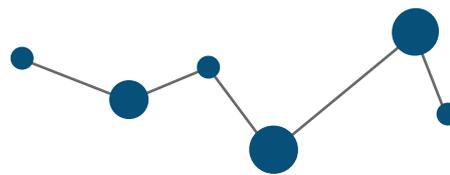
Build a strategy with sustained political leadership and commitment to avoid polarisation of views, win public consent and secure business investment.

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Mitigate and adapt at the same time. For climate, this means reducing emissions now but also developing resilient infrastructure for the changes to come.

Costs of adapting to climate change could rise to **\$280-500 billion** per year by 2050

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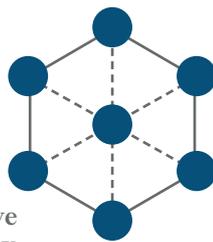
Gather and use the right data.

Agree coherent and transparent data sets, consistently call out false or misleading usage, and do not wait for 'perfect' data to act.

Over 80% of people in the UK believe climate change is happening

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Markets and technology will provide solutions if government sets the right framework. Effective state support can help fund, deploy and scale new technologies but should not be overly prescriptive.



Vaccine development can take up to 15 years; Covid-19 vaccine was developed and approved in less than a year

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Success depends on the right skills and supply chains. Both are essential for reaching net zero and for maximising the economic benefits that secure social and political buy-in.

2.2 million Estimated number of workers who need to reskill for net zero economy

10



Build and retain public trust and understanding. Clear and consistent messaging, making sure leaders walk the walk, and fighting misinformation are key.

Only 50% of people are aware that gas boilers contribute to greenhouse gas emissions