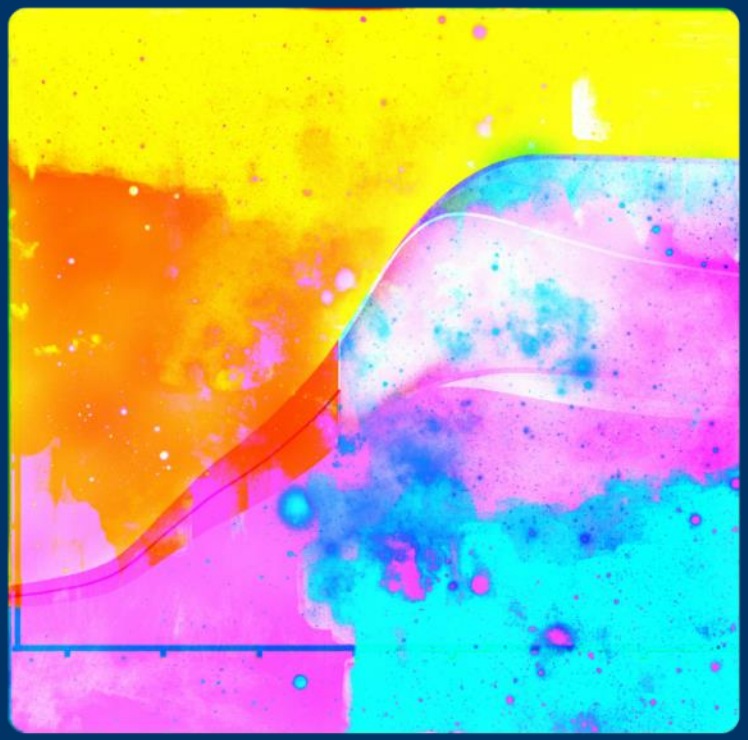
British Institute of Energy Economics

7 November 2018

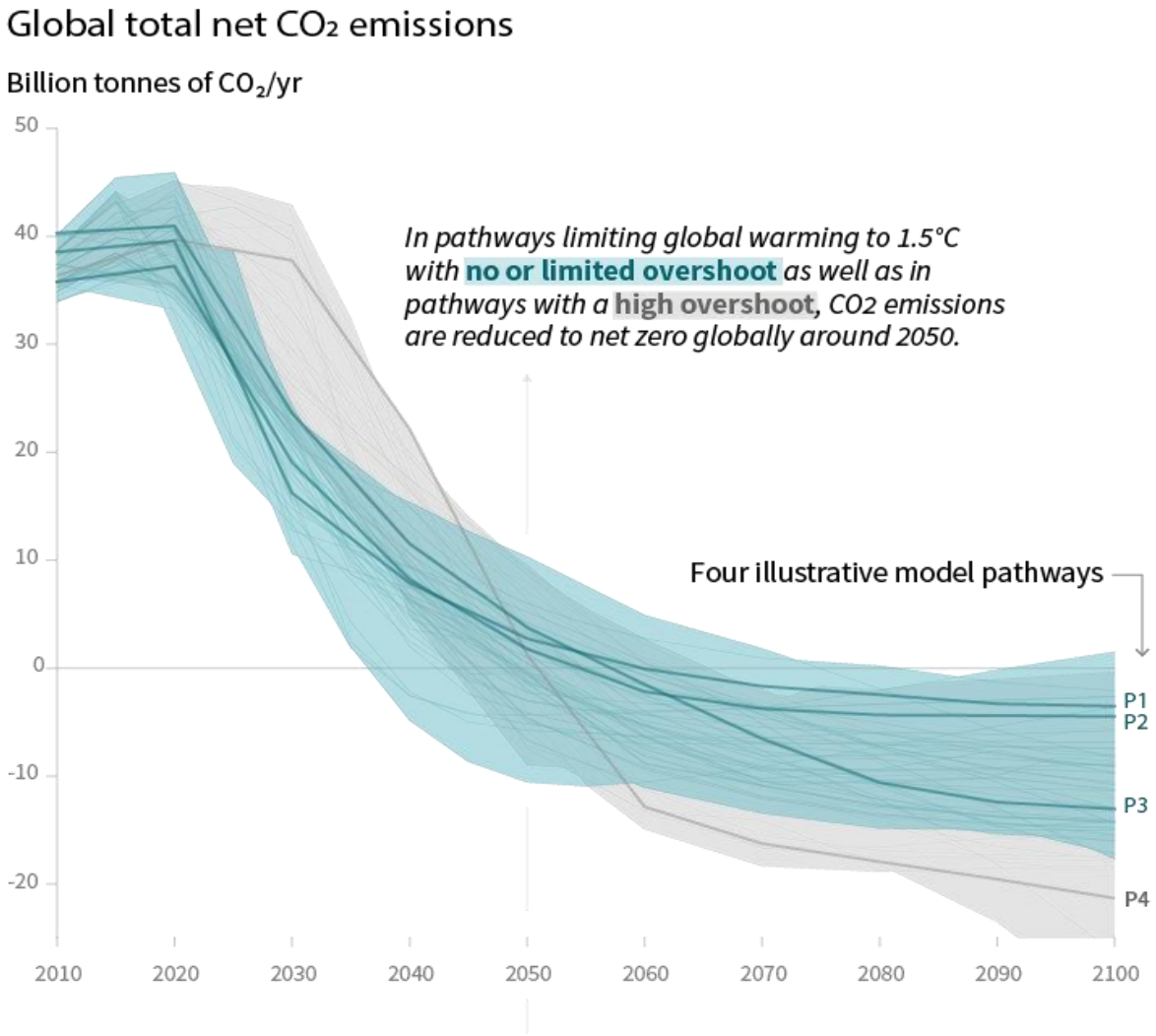


IPCC Special Report on Global Warming of 1.5°C

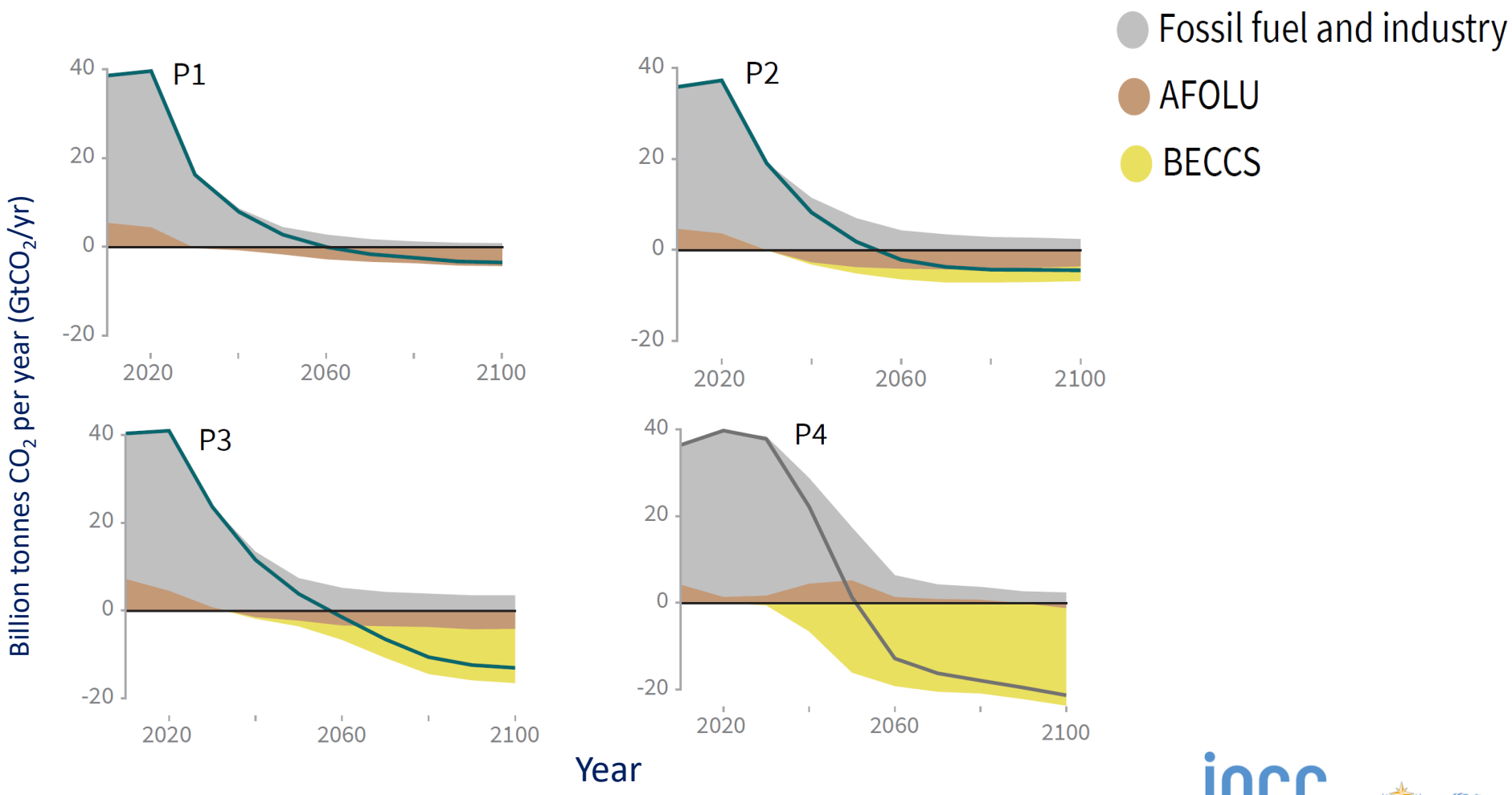
ipcc
INTERGOVERNMENTAL PANEL ON climate change

WMO UNEP

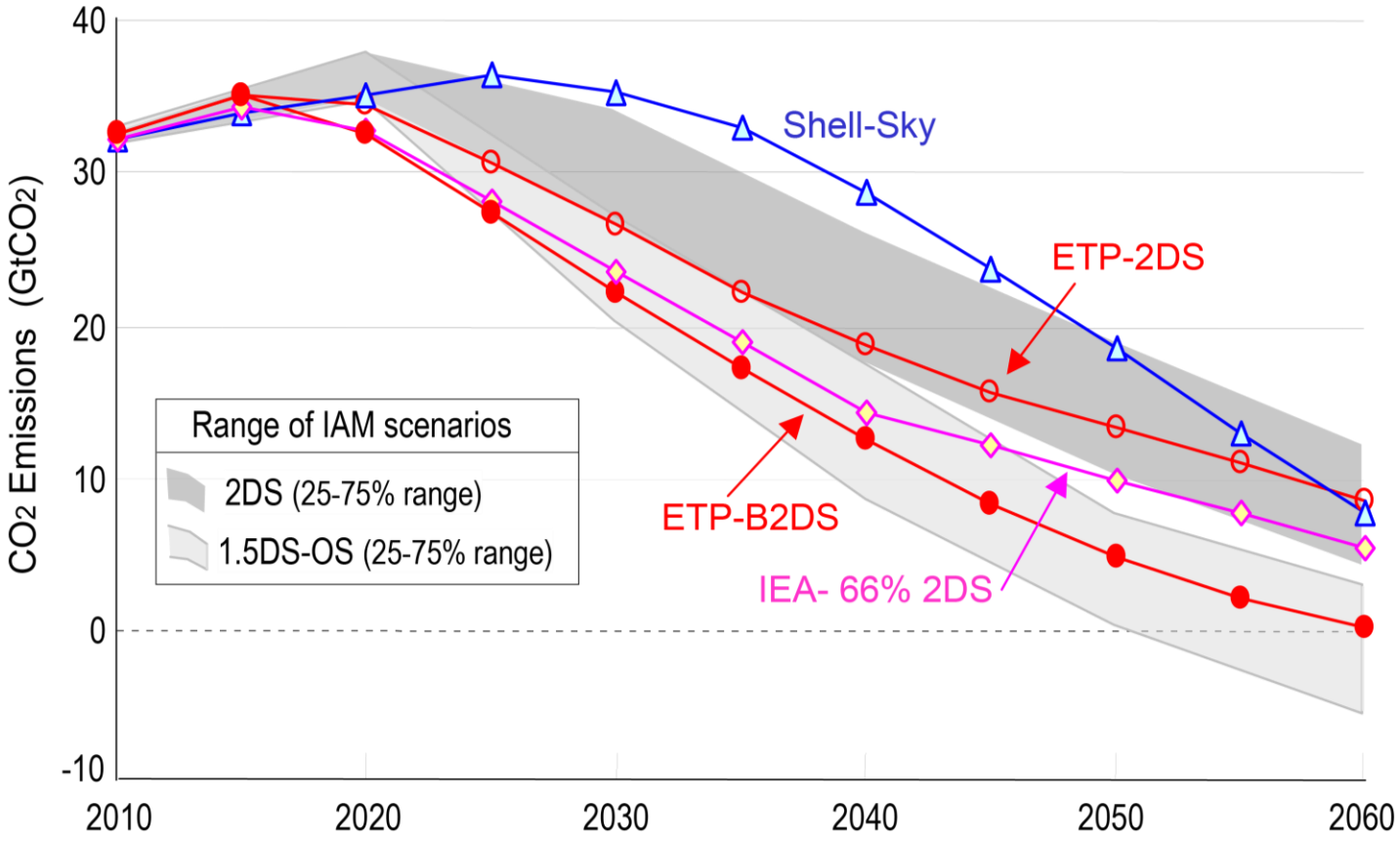
Global emission pathway characteristics: CO_2



Different pathways and mitigation strategies could limit global warming to 1.5°C

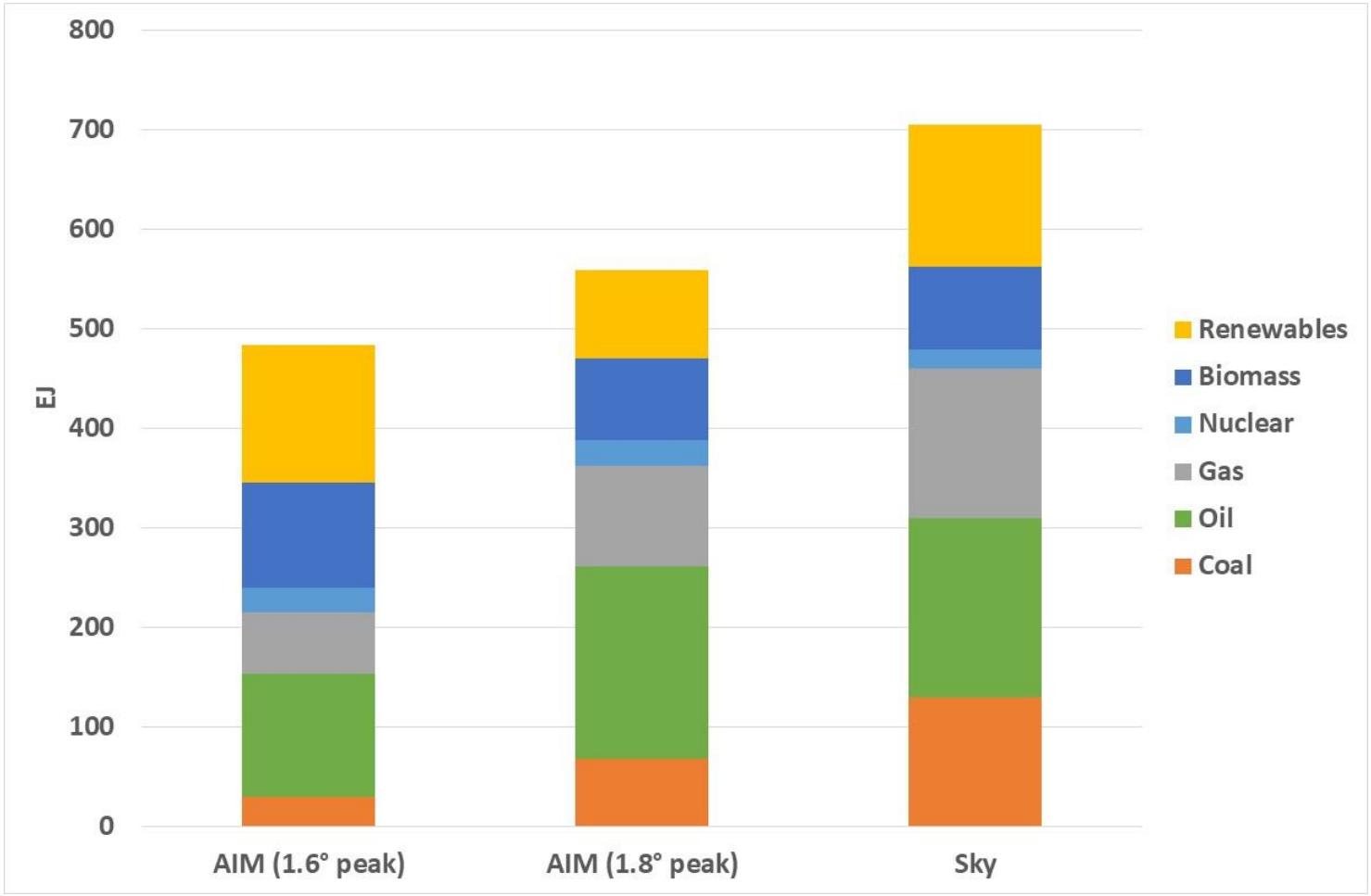


Shell Sky, IEA Energy Technology Perspectives and the Integrated Assessment Models



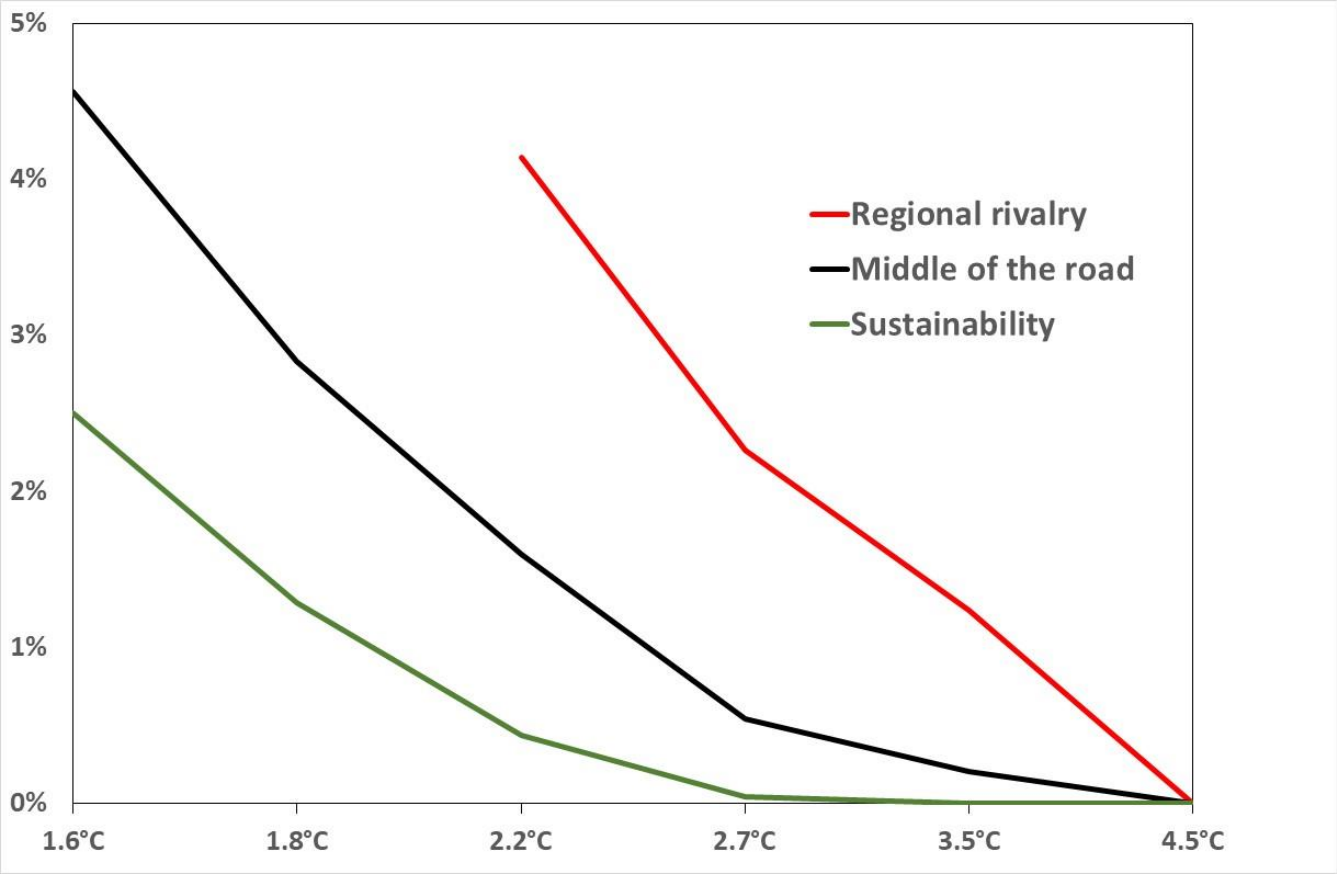
Source: IPCC 1.5 Chapter 2

Primary energy 2040 in three pathways



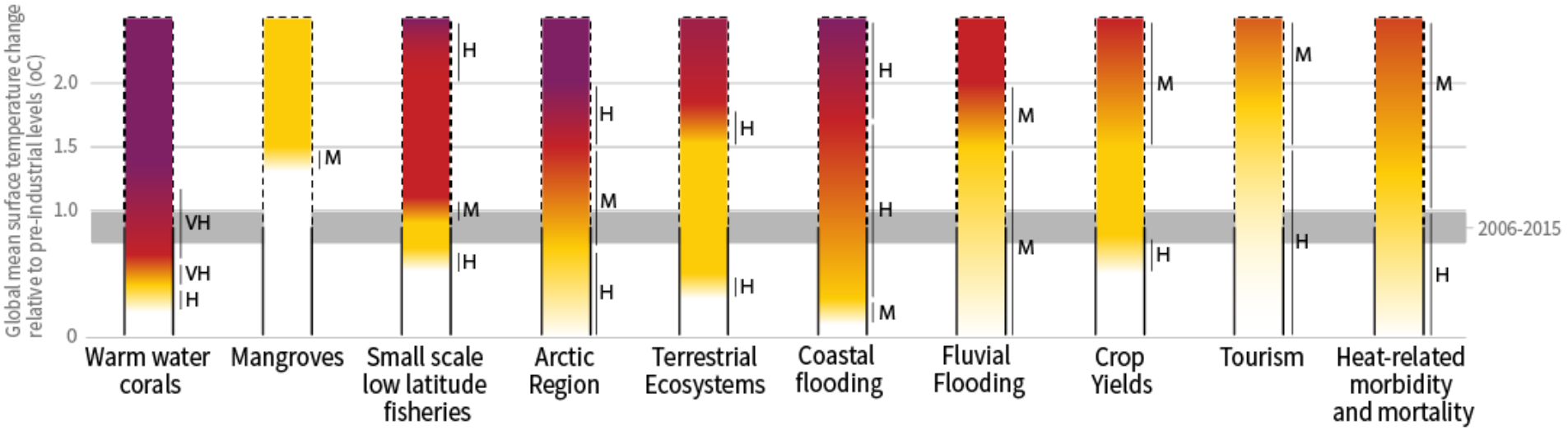
Source: IPCC/IIASA 1.5 database

GDP loss in 2050 due to mitigation efforts versus expected peak 21st century warming: AIM model

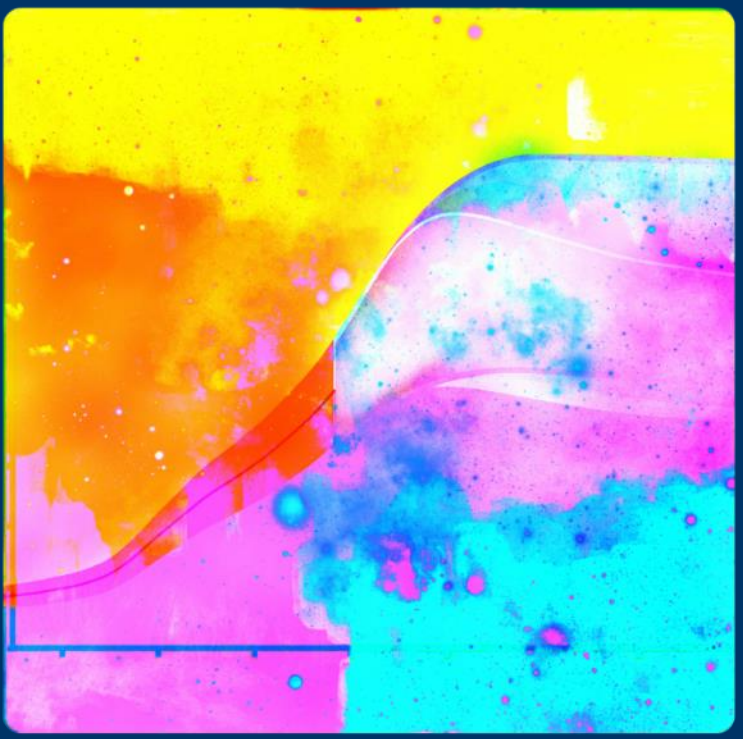


Source: IPCC/IIASA 1.5 database

How the level of global warming affects impacts and/or risks for selected natural, managed and human systems



Confidence level for transition: L=Low, M=Medium, H=High and VH=Very high



http://www.iiasa.ac.at/web/home/about/news/181015-interactive-scenario.html

https://www.ipcc-wg3.ac.uk/

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