

SCENARIO REFERENCES

1A: ARC Centre of Excellence, Coral Reef Studies. *Back-to-back mass bleaching confirmed for GBR.* 23 March, 2017.

1B: World Meteorological Organisation. *The State of the Global Climate in 2018.* 2018.

1C: Economics Week. *Study Finds More Than Half of Global Manufacturers Will Change Their Supply Chains in Response to Economic Nationalism.* 30 November, 2018.

1D: Marshal Burke, Solomon Hsiang, and Edward Miguel. *Climate and Conflict.* National Bureau of Economic Research. October 2014.

1E: Kompas et al, *The effects of climate change on GDP by country and the global economic gains from complying with the Paris Climate Accord*. Earth's Future. August 2018.

1F: Chuang Zhao et al, *Temperature Increase Reduces Global Yields of Major Crops in Four Independent Estimates.*Proceedings of the National Academy of the Sciences of the United States of America. 2017.

1G: Kompas et al, "The effects of climate change on GDP by country and the global economic gains from complying with the Paris Climate Accord."

1H: Ying Xu et al, Asian Climate Change under 1.5-4 degree warming targets. *Advances in Climate Change Research*. 2017.

2A: Australian Bureau of Meteorology. *Monthly Climate Summary for NSW*. 1 February, 2019.

2B: The Guardian. *Heatwave sees record high temperatures around world this week.* 14 July, 2018.

2C: Phil McKenna. *Coastal Real Estate Worth Billions at Risk of Chronic Flooding as Sea Level Rises.* June 18, 2018.

2D: Jun'ya Takakura et al. *Limited Role of Working Time Shift in Offsetting the Increasing Occupational-Health Cost of Heat Exposure.* Earth's Future. November 2018.

2E: Alex Bowen et al. *The implications of the economic slowdown for greenhouse gas emissions and targets.* Centre for Climate Change Economic and Policy.

2F: Will Steffen et al. *Trajectories of the Earth System in the Anthropocene*. Proceedings of the Earth System in the Anthropocene. July 2018.

3A: Oxfam. Public Good or Private Wealth? January 2019.

3B: Colin Reid and Walters Nsoh. *The Privatisation of Biodiversity? New Approaches to Conservation Law.* 2016.

3C: International Finance Corporation. *Creating Markets for Climate Business: An IFC Climate Investment Opportunities Report.* 2017.

3D: Marty Matlock, Robert Morgan. *Ecological Engineering Design: Restoring and Conserving Ecosystem Services*. 2011.

3E: Detlaf van Vuuren, Elke Stehfast. *If climate action becomes urgent: the importance of response times for various climate strategies.* Climatic Change. 2013.

3F: George Luber et al. Chapter 9: Human Health. Climate

Change Impacts in the United States: The Third National Climate Assessment. 2014.

3G: Mark O'Connell. Why Silicone Valley Billionaires are Prepping for the Apocalypse in New Zealand. The Guardian. February 15, 2018.

4A: Elizabeth Royte. *Urban Farming is Booming, But What Does It Really Yield?* April 2015.

4B: Frankfurt School-UNEP Centre. *Global Trends in Renewable Energy Investment.* 2018.

4C: Walter Willett et al. Food in the Anthropocene: the EAT-Lancet Commission on Healthy Diets from Sustainable Food Systems. 2019.

4D: Charles Massey. *Call of the Reed Warbler: A New Agriculture – A New Earth.* 2017.

Indicators of Change

IC1: Sven Teske (ed.), Achieving the Paris Climate Agreement Goals: Global and Regional 100% Renewable Energy Scenairos with Non-Energy GHG Pathways for +1.5C and $+2^{\circ}C$, 2019.

IC2: John Dunne, Ronald Stouffer, and Jasmin John, "Reductions in Labour Capacity from Heat Stress Under Climate Warming," *Nature Climate Change* 3 (2013): 563-566.

IC3: Benjamin Strauss, Scott Kulp, Anders Levermann, "Mapping Choices: Carbon, Climate, and Rising Seas Our Global Legacy, Climate Central, 2015.

IC4: Travis Aerenson, Claudia Tebaldi, Ben Sanderson, and Jean-François Lamarque, "Changes in a Suite of Indicators of Extreme Temperature and Precipitation Under 1.5 and 2 Degrees Warming," *Environmental Research Letters* 13, no. 3 (2018).

IC5: G Naumann et al, "Global Changes in Drought Conditions Under Different Levels of Warming," *Geophysical Research Letters* 25 (2018): 3285-3296.

IC6: Marshal Burke, Solomon M. Hsiang, Edward Miguel, "Climate and Conflict," *National Bureau of Economic Research*, Working Paper no. 20598, 2014.

IC7: Jianping Huang, Haipeng Ui, Aiguo Dai, Yun Wei, and Litai Kang, "Drylands face potential threat under 2°C global warming target," *Nature Climate Change* 7 (2017): 417-422.