

## **Charity Investors' Forum on Climate Change**



### THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE (IPCC)



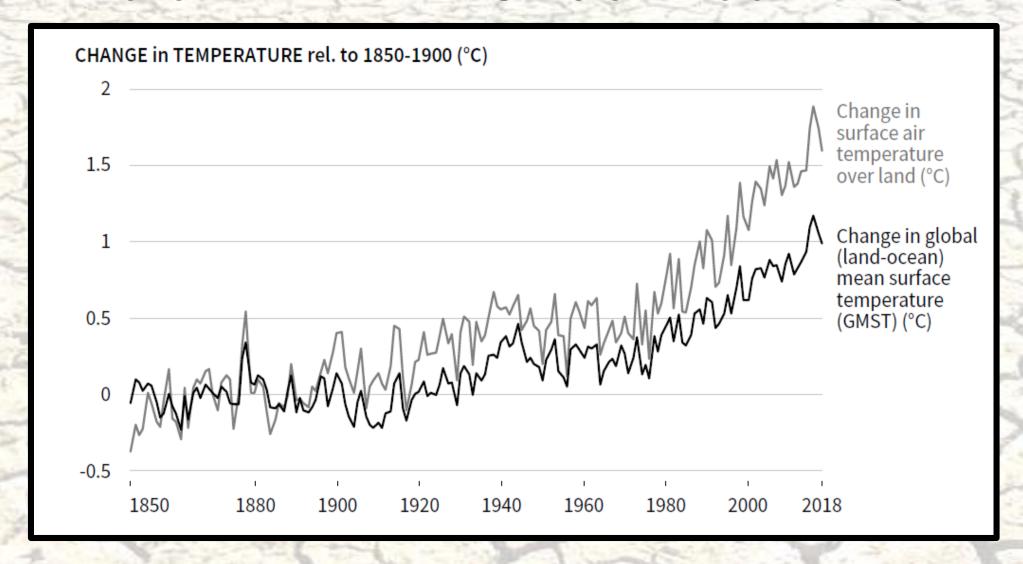


**NEWS** • 08 OCTOBER 2018

# IPCC says limiting global warming to 1.5 °C will require drastic action

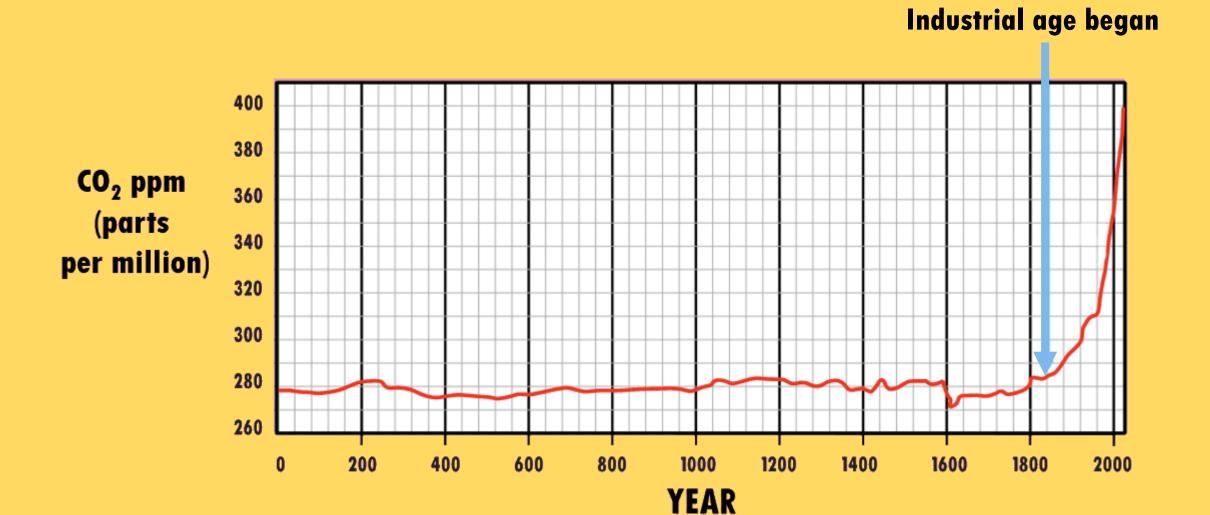
Humanity has a limited window in which it can hope to avoid the worst effects of climate change, according to climate report.

## GLOBAL TEMPERATURES SKYROCKETING



Source: IPCC Special report Climate change and land use (2019)

## GREENHOUSE GAS EMISSIONS SKYROCKETING





Arctic permafrost thawing 70 years sooner than predicted

Outdoor air pollution contributes to 4.2 million premature deaths every year

11% Nearly 11% of English To keep temperature rise below 1.5C we households were must halve emissions still in fuel poverty by 2030-but in 2018 in 2017 they rose 2%

## **Commitments to DivestInvest**





#### Rockefeller Brothers Fund

Philanthropy for an Interdependent World





ROWNTREE CHARITABLE TRUST

THE

**IOSEPH** 







The Joffe Charitable Trust



Church of Sweden 🍄







" Linking the investment decision to the cause made the case for the change. As climate change is one of the major threats to woods and trees this change was an obvious change to make and had the full support of the organisation. Start with the ethics of the organisation"



Hilary McGrady, Director General: "The impacts of climate change pose the biggest long-term threat to the land and properties we care for and tackling this is a huge challenge for the whole nation. We know our members and supporters are eager to see us do everything we can to protect and nurture the natural environment for future generations."





#### Summary of the financial arguments for DivestInvest

#### Investing in fossil fuels is extremely risky. The energy transition presents big financial opportunities.



To stay well below 2°C, more than 75% of fossil-fuel reserves have to stay in the ground



Demand for fossil-fuel power is expected to decline from 2020



There are an increasing number of legal cases



Rising demand for renewables



Keeping the world below 2°C is a \$12.1tn investment opportunity



Failing demand for fossil-fuels is disrupting financial markets













## Implement DivestInvest: 6 steps

Review Investment Beliefs Establish exclusion and inclusion criteria

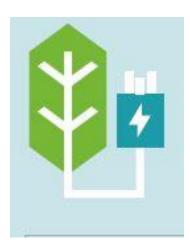
Review investment policies

Update risk register

Review your benchmark

Select
suitable
fund
managers
and
consultants

## The investment potential across sectors



Renewable power investments cold climb to \$11tn a year by 2040



Investments in off-grid collar and energy storage could reach \$23bn by 2025



Trillions of dollars of agribusiness will become more "climatesmart"



Investments in green buildings could reach \$3.4tn by 2025 in key emerging markets

## The investment potential across sectors



Trillions of dollars in investments in sustainable urban transportation could be mobilized in the coming decade



Investments in supply and sanitation could exceed \$13 trillion by 2030



Investments in climate-smart urban waste management could reach \$2 trillion



#### **Energiesprong – Ashden Award winner for Sustainable Buildings**

