

**13** CLIMATE  
ACTION



**1.04° C**

DEGREES  
SURFACE  
TEMPERATURE  
HAS RISEN SINCE  
PRE-INDUSTRIAL  
TIMES

**9.4%**

OF ALL DEATHS  
GLOBALLY  
CAUSED BY  
EXTREME  
WEATHER FROM  
2000-2019

**414.72**

PARTS PER  
MILLION  
GLOBAL  
AVERAGE  
CARBON  
DIOXIDE: A  
NEW RECORD  
HIGH IN 2021

# TAKE URGENT ACTION TO COMBAT CLIMATE CHANGE AND ITS IMPACTS

Climate change is the single biggest threat facing humanity.

## NOTICING

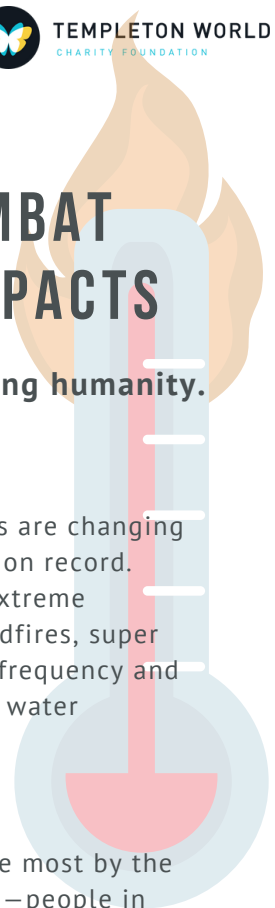
Greenhouse gas emissions resulting from human activities are changing the world's climate. The previous decade was the hottest on record. More than 1.3 billion people were seriously affected by extreme weather events, such as droughts, floods, heat waves, wildfires, super typhoons, and more, which are occurring with increasing frequency and intensity. This poses substantial risks to food production, water supplies, ecosystems, energy security, and infrastructure.

## INTERPRETING/EMPATHIZING

People whose health and well-being are being harmed the most by the climate crisis are those who contribute least to its causes—people in low-income and disadvantaged countries and communities. They are also least equipped to deal with them. The climate crisis threatens to undo the last 50 years of progress in development, global health, and poverty reduction, and to widen existing inequalities within and between populations.

## TAKING ACTION

Compassionate processes are essential to change our relationship with the Earth. Compassion asks us to examine human relationships, widen circles of concern, increase institutional capacities for care, and to view ourselves as the future ancestors of humanity. Collective systemic action catalyzed by innovation in technology, finance, institutional design, novel partnerships, and international cooperation is essential to avoid reaching irreversible tipping points. Investments required to decarbonize economies can be seen as an opportunity to bring long-term benefits beyond the impact on climate, such as creating tens of millions of jobs, healthier populations, cleaner air, and greater biodiversity on land and in the oceans.



**ONCE WE START TO ACT, HOPE IS EVERYWHERE. SO INSTEAD OF LOOKING FOR HOPE - LOOK FOR ACTION. THEN AND ONLY THEN, HOPE WILL COME.**

*-Greta Thunberg*