

# CLIMATE CHANGE

CONCERN  
worldwide



13 CLIMATE ACTION



SDG 13: Take urgent action to combat climate change and its impacts

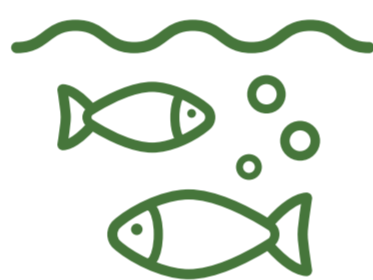


**CLIMATE CHANGE** is now affecting every country on every continent. It is disrupting national economies and affecting lives, costing people, communities and countries dearly today and even more tomorrow.

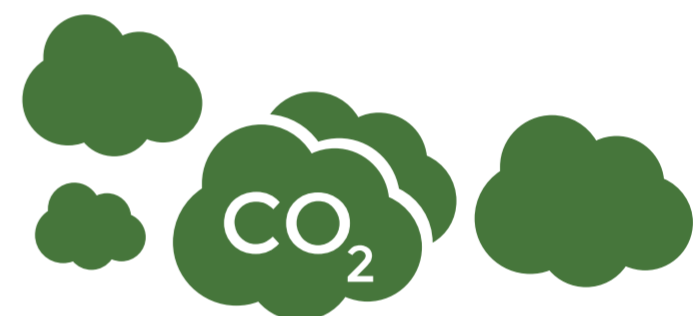
**THE POOREST AND MOST VULNERABLE ARE BEING AFFECTED THE MOST**



**IN 2017, ARCTIC SEA ICE** reached a record low for the third straight year running



**2/3RDS OF THE GREAT BARRIER REEF** has been damaged as a result of Climate Change



**CARBON DIOXIDE IN THE ATMOSPHERE** reached the milestone of 400 parts per million for the first time in 2015 and surged again to new records in 2016



**21.5 MILLION PEOPLE** have been forcibly displaced since 2008 due to climate changed-related weather hazards

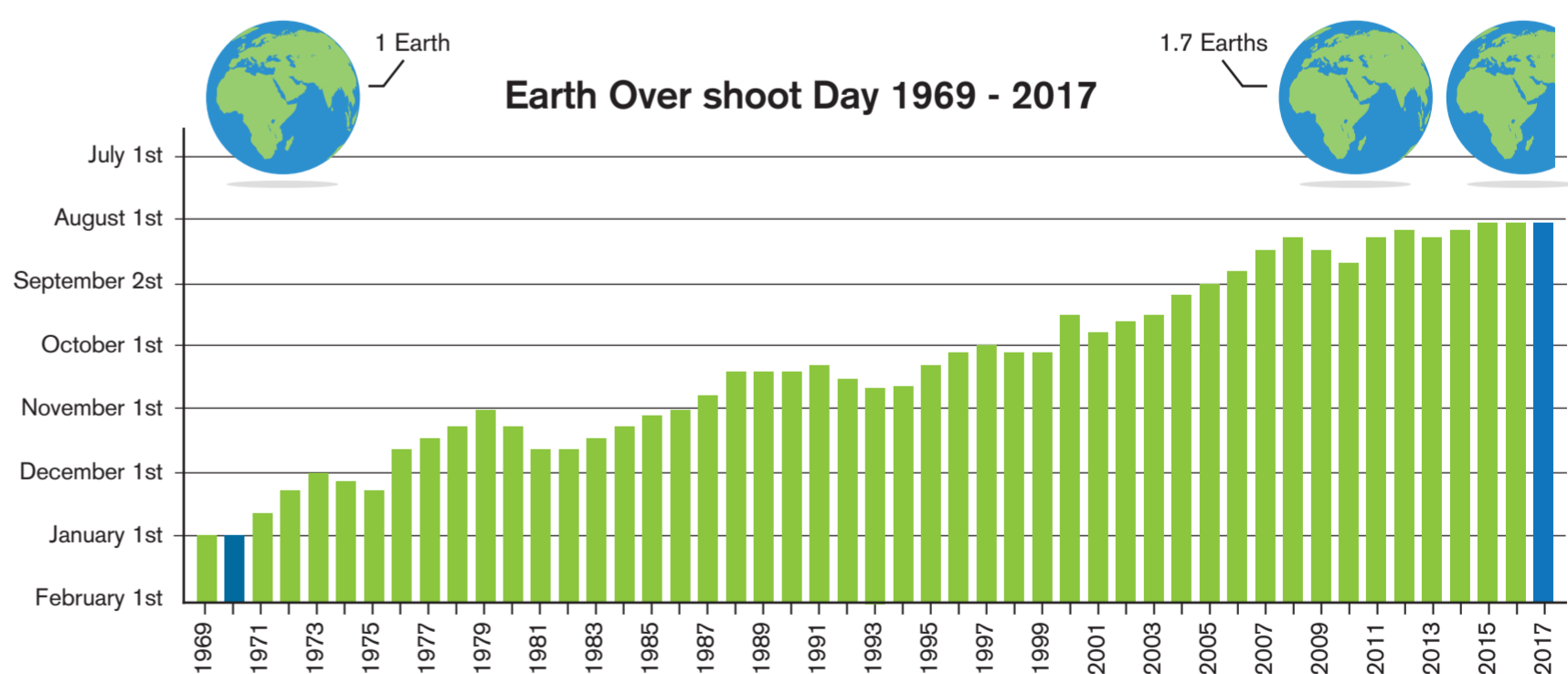


**SEA LEVELS ARE CURRENTLY RISING** at their fastest rate for more than 2,000 years and the current rate of change is 3.4mm a year.



## EARTH OVERSHOOT DAY

is an annual event when humanity's consumption outstrips Earth's production of resources. In the year 2000 it landed on September 23, in 2015 it was August 13, in 2018 it was August 1.



## Concern and Climate Change:



**1.2 million people around the Bay of Bengal** are benefitting from Concern's climate change adaptation and community resilience programmes



**Concern is working with 100,000 small farm households** in some of the poorest regions of Africa to promote 'climate smart' agriculture



**In response to the 2017 drought in Somalia** Concern provided cash transfers, nutrition, water and sanitation to 319,000 people



**Stop Climate Chaos** is a coalition of 28 civil society organizations campaigning to ensure Ireland does its fair share to tackle the causes and consequences of climate change.  
[www.stopclimatechaos.ie](http://www.stopclimatechaos.ie)