

GOAL13: Climate Action - Take urgent action to combat climate change and its impacts

THE FACTS:Every country in the world has witnessed first-hand the drastic effects of climate change. Greenhouse gas emissions continue to rise, and are now more than 50 percent higher than their 1990 level. Further, global warming is causing long-lasting changes to our climate system, which threatens irreversible consequences if we do not take action now. Strengthening the resilience and adaptive capacity of more vulnerable regions, such as land locked countries and island states, must go hand in hand with efforts to raise awareness and integrate measures into national policies and strategies.

THE FIGURES:

- Maize, wheat and other major crops have experienced significant yield reductions at the global level of 40 mega tonnes per year between 1981 and 2002 due to a warmer climate.
- From 1901 to 2010, the global average sea level rose by 19 cm as oceans expanded due to warming and ice melted.
- Emissions grew more quickly between 2000 and 2010 than in each of the three previous decades
- Major institutional and technological change will give a better than even chance that global warming will not exceed this threshold

WANEP through its National Early Warning Systems (NEWS) identifies and works with relevant agencies and bodies to help mitigate climate-related disasters. This is because the

organization recognizes that addressing climate change, which is one of the 17 Global Goals of the 2030 Agenda for Sustainable Development requires urgent action and an integrated approach in order to achieve progress across the multiple goals.