

KEYS TO UNDERSTANDING CLIMATE CHANGE

WHO DOES IT AFFECT? ¹

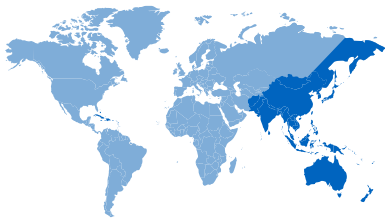
Natural disasters cause **60,000 deaths** annually, of which more than half are children.

Every year **3.7 million people die** due to **air pollution**.

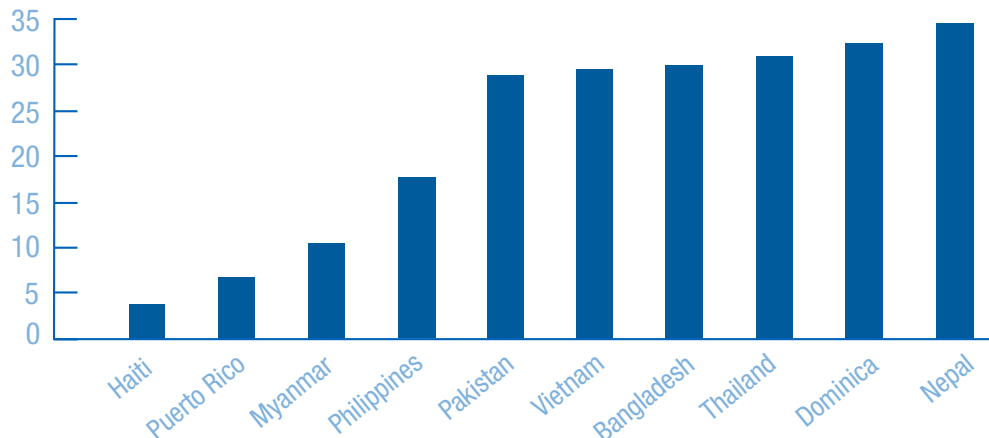
Currently, **30 % of the world's population** is exposed to **death from heat waves** and by **2100** this could reach **74 %**. It is predicted that **between 2030 and 2050 a total of 250,000 people will die** as a result of climate change.



HOW IS THIS DISTRIBUTED AROUND THE WORLD? ²



The 10 countries most affected by climate change are concentrated in **Asia / Pacific region** (70 %) and, to a lesser extent, in the **Caribbean** (30 %).



MAIN CAUSES

The **increase in the Earth's average temperature** and **greenhouse gas (GHG) emissions** is due to **human activity**: deforestation, factory construction, burning of fossil fuels, and agricultural and livestock activities that use fertilisers and other chemicals.

HOW CAN WE PUT AN END TO IT?

Companies must improve their **energy efficiency** and increase **investment** into developing low-carbon products and services. **Citizens** need to use **non-polluting vehicles**; opt for **renewable energies** and the **electricity sector**; and **campaign for environmentally friendly policies** and a **low-carbon economy**.

¹ Nature Climate Change (2017)

² Most affected countries in the period 1999–2018 according to the Global Climate Risk Index 2020