

How climate change could affect Grimsby and Humberside

The effects of climate change are already well visible by increasing air temperatures, melting glaciers and decreasing polar ice caps, rising sea levels, increasing desertification, as well as by more frequent extreme weather events such as heat waves, droughts, floods and storms.

Current effect of climate change

Increases in the frequency of flooding affecting people's homes and wellbeing, especially for vulnerable groups (e.g. those affected by poverty, older people, people in poor health and those with disabilities), and the operation of businesses and critical infrastructure systems.

How does this impact Grimsby (Humberside)?

Climate change is expected to significantly impact Grimsby, primarily through increased flood risk due to rising sea levels and more frequent extreme weather events. Climate change is expected to significantly impact Grimsby, primarily through increased flood risk due to rising sea levels and more frequent extreme weather events.

Pollution

Climate change is expected to significantly impact Grimsby, primarily through increased flood risk due to rising sea levels and more frequent extreme weather events. There are four different types of pollution: Air pollution, water pollution, Noise pollution, Solid pollution.

Future predictions

Climate change is predicted to significantly impact Grimsby, with hotter summers, milder winters, increased flood risk from rising sea levels, and more frequent extreme weather events. These changes are expected to affect various aspects of life and bus the area.

Climate Change in Nigeria

The current climate in Nigeria

Nigeria has a sultry climate with distinct wet and dry seasons

How is the climate change in Nigeria

Nigeria's climate is changing, exhibiting trends of increasing temperatures, rainfall variability, and rising sea levels, which are leading to more frequent and intense extreme weather events like droughts and floods.

Problems?

Nigeria has faced its worst flooding in over a decade, with over 2 million people displaced from the unprecedented climate related impacts. Rising sea levels, fluctuating rainfall, higher temperatures, flooding, droughts, desertification, land degradation, and an increase in the frequency of extreme weather events are all contributing factors to Nigeria's changing climate.

Similarities (with Grimsby)

Differences (Grimsby)

Nigeria is more hotter than Grimsby.