


The UK's transport system, energy and communications networks, and water infrastructure are at risk from the impacts of climate change. Action is needed to prepare for increased flooding, sea level rise and more powerful storms.


### THE UK'S INFRASTRUCTURE IN NUMBERS



**1.7 billion**  
railway journeys are made every year

**400,000**  
 kilometres of roads

Data centres occupy  
 **3.5 million**  
square metres



**25,000**  
kilometres of high-voltage power lines

### CLIMATE-RELATED RISKS TO PREPARE FOR...

#### FLOODING AND EROSION

More infrastructure assets will be at high risk of flooding due to heavier rainfall and rising sea levels.

#### HIGHER TEMPERATURE EXTREMES

Railways, roads, telecommunication and electricity networks will be more vulnerable to heat extremes.

