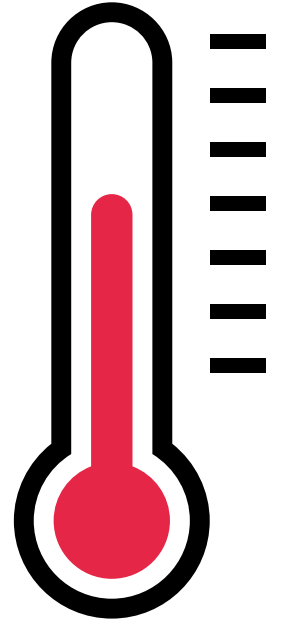


**CHANGE  
TO CHANGE  
THE FUTURE**

# THE TIME IS NOW

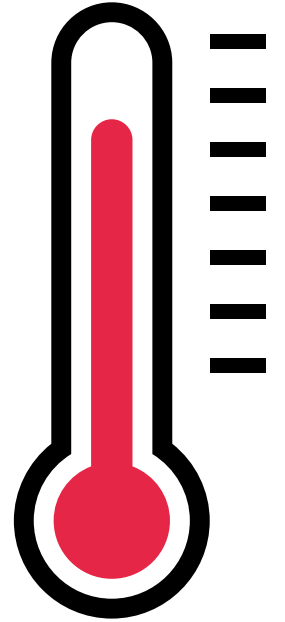
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In the last 100 years we have seen 1°C of warming; this is already causing serious impacts. Climate scientists predict that past 2°C of warming the consequences of climate change will drastically affect our current way of life.

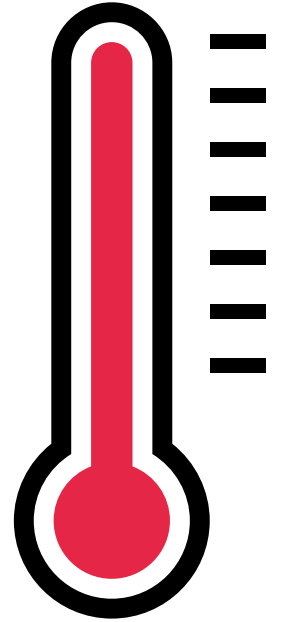


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**If we don't act now to cut carbon emissions, climate experts are predicting that global temperatures will rise around 4°C this century.**



# THE TIME IS NOW



**CLICK TO PLAY**

Video opens in YouTube

# THE TIME IS NOW

It's not a distant future we're talking about – it's your lives and the lives of your children and grandchildren.



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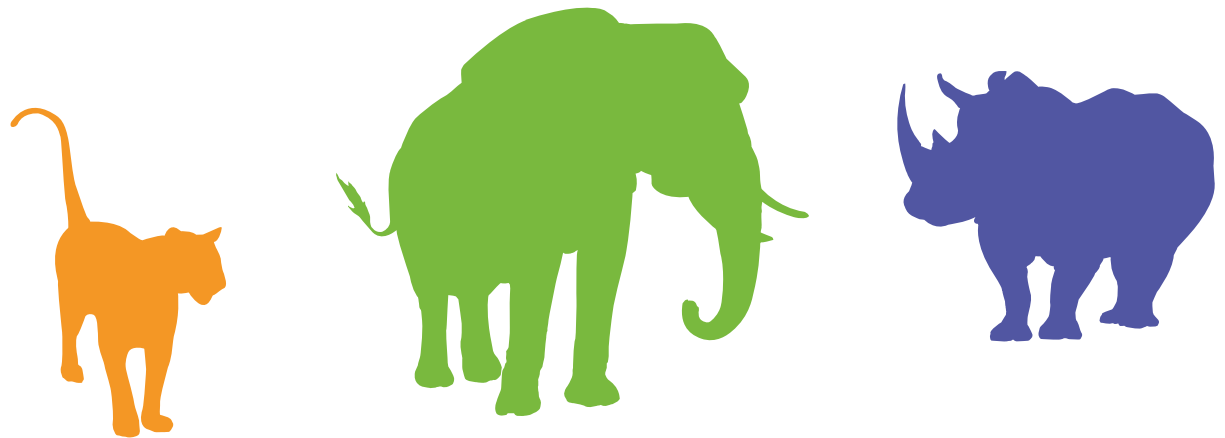
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**You're the last generation with the power to change this...**



# THE STORY SO FAR

**'In less than two generations of humans, the populations of vertebrate animals have dropped by 58% between 1970 and 2012' Living Planet Report 2016**



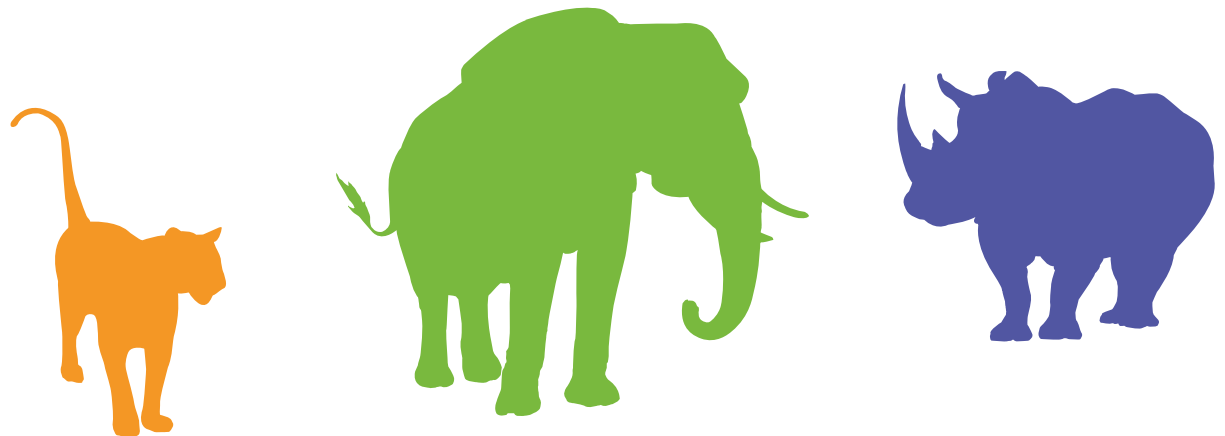


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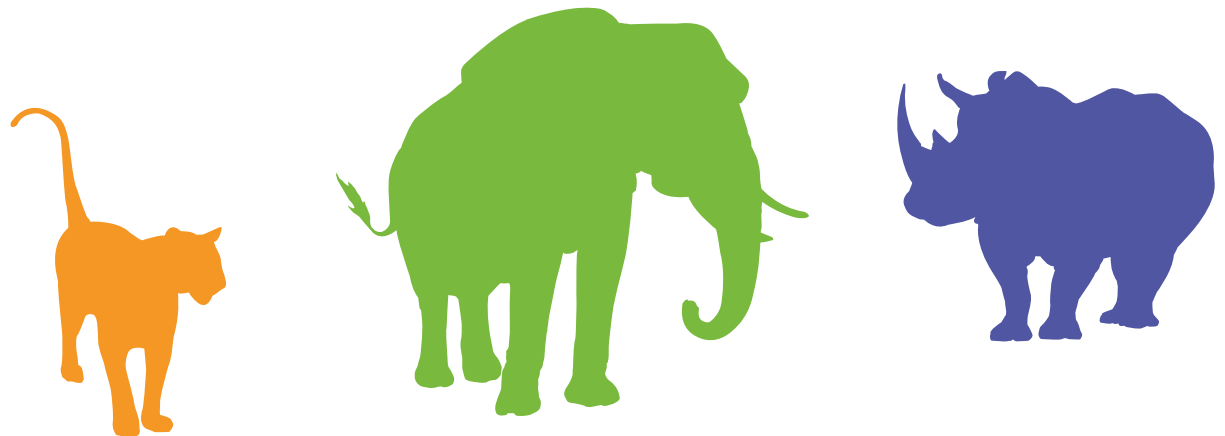


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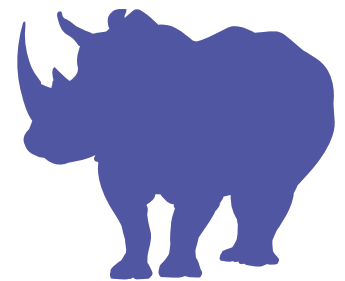
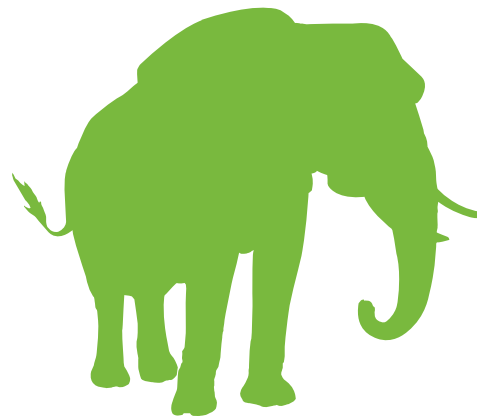


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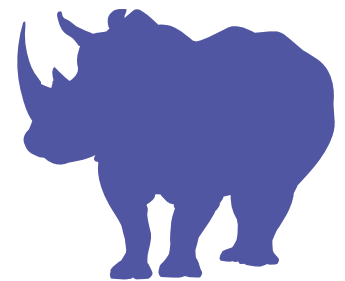
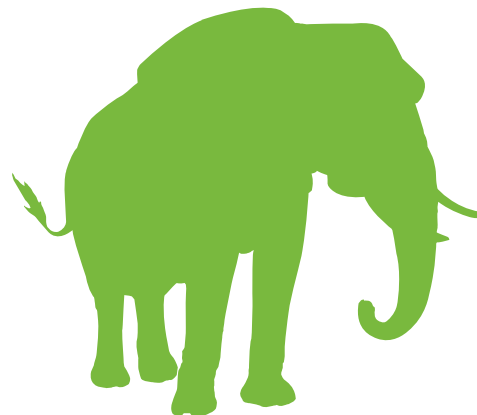


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# THE STORY SO FAR

**For over 50 years, WWF has been working to protect our natural world.** Some of their campaigns highlight the threats to forests, oceans and freshwater habitats; others the plight of critically endangered species such as tigers, rhinos, gorillas, polar bears and the iconic giant panda. WWF also campaigns on climate change.

Most of the threats to wildlife and habitats come from human pressures and an increasing demand for food or water.



# UNEQUAL DEMANDS, UNEQUAL CONSEQUENCES

**“With so many people living in poverty, protecting wildlife may seem like a ‘luxury’, but for many of the world’s poorest people, nature is a lifeline.”**

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The world’s richest countries consume most of the world’s resources and produce the largest proportion of greenhouse gases. Yet the world’s poorest people and the poorest countries are being hit hardest by the effects of climate change.

# UNEQUAL DEMANDS, UNEQUAL CONSEQUENCES



**CLICK TO PLAY**

Video opens in YouTube



# UNEQUAL DEMANDS, UNEQUAL CONSEQUENCES

In what ways do Simon Reeve's discoveries support the quote from Marco Lambertini?

**“With so many people living in poverty, protecting wildlife may seem like a ‘luxury’, but for many of the world’s poorest people, nature is a lifeline.”**

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# WHAT HAPPENS AROUND THE WORLD HAS AN IMPACT ON YOU

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- loss of biodiversity and ecosystem services
- spread of diseases, such as malaria



# WHAT HAPPENS AROUND THE WORLD HAS AN IMPACT ON YOU

You might not have noticed these effects in your area. But how will the effects impact you?

# WHAT HAPPENS AROUND THE WORLD HAS AN IMPACT ON YOU

## Chocolate

These effects on people and environments around the world mean that everyday products you enjoy could be in short supply, or increase dramatically in cost.



© KATRIN HAVIA / WWF-FINLAND



# WHAT DO WE NEED TO ACHIEVE?

Climate change is not a **future** problem, it is a **current** problem. It is causing our world to experience...

**different weather patterns**



© GLOBAL WARMING IMAGES / WWF



# WHAT DO WE NEED TO ACHIEVE?

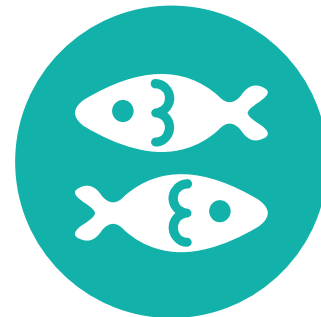
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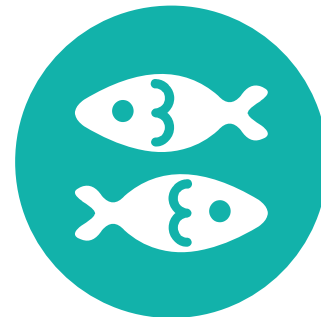
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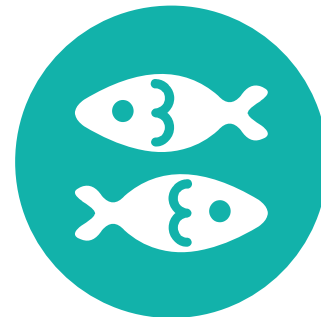




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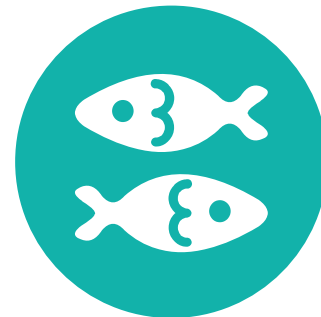
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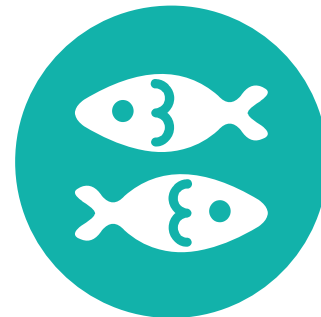
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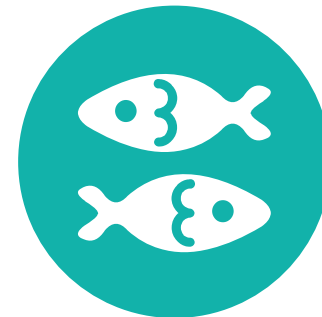
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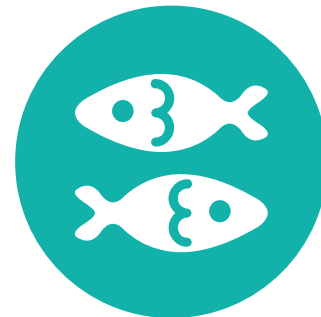
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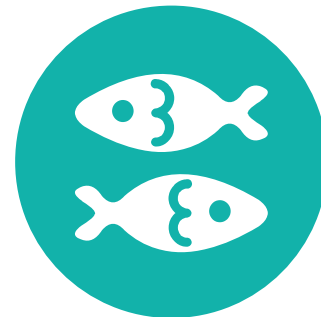
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- integrated water resource management
- sustainable fisheries
- restoration of degraded land
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- sustainable agricultural development



# WHO'S IN CHARGE?

Executive Secretary of the UN Framework Convention on Climate Change

United Nations Framework Convention on Climate Change (UNFCCC)

UK Prime Minister

UK Government

Secretary of State for the Department for Business, Energy and Industrial Strategy

Department for Business, Energy and Industrial Strategy

Member of Parliament (MP) / elected representative

Councils

Businesses

**Individuals**

## Individuals

Every single person on this planet has a carbon footprint. This means that every individual has a responsibility to reduce their own impact on our climate. In democratic countries, people also choose their governments.



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## Businesses

Business activity is a major cause of greenhouse gas emissions. Every business needs to reduce their emissions.





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## Councils

Local councils are responsible for providing local services and facilities that could affect the environment. Your elected representatives or councillors represent you at a local level.



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## **Member of Parliament (MP) / elected representative**

Individual elected to represent your interests and concerns at a national level in the House of Commons, Westminster. MPs consider and can propose new laws as well as raising issues that matter to you in Parliament. In Scotland there are also Members of the Scottish Parliament (MSP). In Wales there are also Members of the National Assembly for Wales (AM).



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## Department for Business, Energy and Industrial Strategy

The UK Government department responsible for tackling climate change.

In Scotland, the Scottish Government Department for Environment, Climate Change and Land Reform is responsible.

In Wales, the Welsh Government Department for Environment and Rural Affairs is responsible.



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## **Secretary of State for the Department for Business, Energy and Industrial Strategy**

This person is responsible for making a plan for the UK to meet its emissions reduction targets.

In Scotland, the person responsible is the Cabinet Secretary for Environment, Climate Change and Land Reform.

In Wales, the person responsible is the Cabinet Secretary for Environment and Rural Affairs



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United Nations Framework Convention on Climate Change (UNFCCC)

UK Prime Minister

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## UK Government

Responsible for cutting emissions in line with UN agreements and according to the Climate Change Act which is part of UK law.

In Scotland, the Scottish Government is responsible and there is a separate Climate Change (Scotland) Act.

In Wales, the Welsh Government is also responsible and there is separate legislation on climate change through the Environment Act and Well-being of Future Generations Act.



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## UK Prime Minister

Head of the government, ultimately responsible for making sure the UK meets emissions reduction targets.

In Scotland, the First Minister is the head of the Scottish Government, responsible for meeting Scottish targets.

In Wales, the First Minister is the Head of the Welsh Government, responsible for meeting Welsh targets.



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## **United Nations Framework Convention on Climate Change (UNFCCC)**

Responsible for convening all the countries of the world to coordinate the global effort to reduce greenhouse gas emissions.



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## **Executive Secretary of the UN Framework Convention on Climate Change**

Responsible for delivering successful negotiations on climate change action between all countries at the UN.





# CHANCE TO CHANGE

We know where we want to be

We know how to get there

**Now we need to take action....**

# CHANCE TO CHANGE



**CLICK TO PLAY**

Video opens in YouTube

