



# National Marine Parks: Background case and discussion

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# National Marine Parks?

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## Britain's seas should be national parks

This year's International Day for Biological Diversity is dedicated to marine life. We must care for our oceans as we do our land

Martin Attrill and Monty Halls  
theguardian.com, Tuesday 22 May 2012 09.00 BST

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One of the areas identified as a protected area is Lyme Bay, off the coast of Lyme Regis. Photograph: Alamy



**90% of the public say National Parks are important to them.**

# Marine Parks and conservation policy

- Statement that UK marine environment matters as much as our land
- Not a new type of conservation designation
- Vehicle for enhancing effectiveness of current legislation?

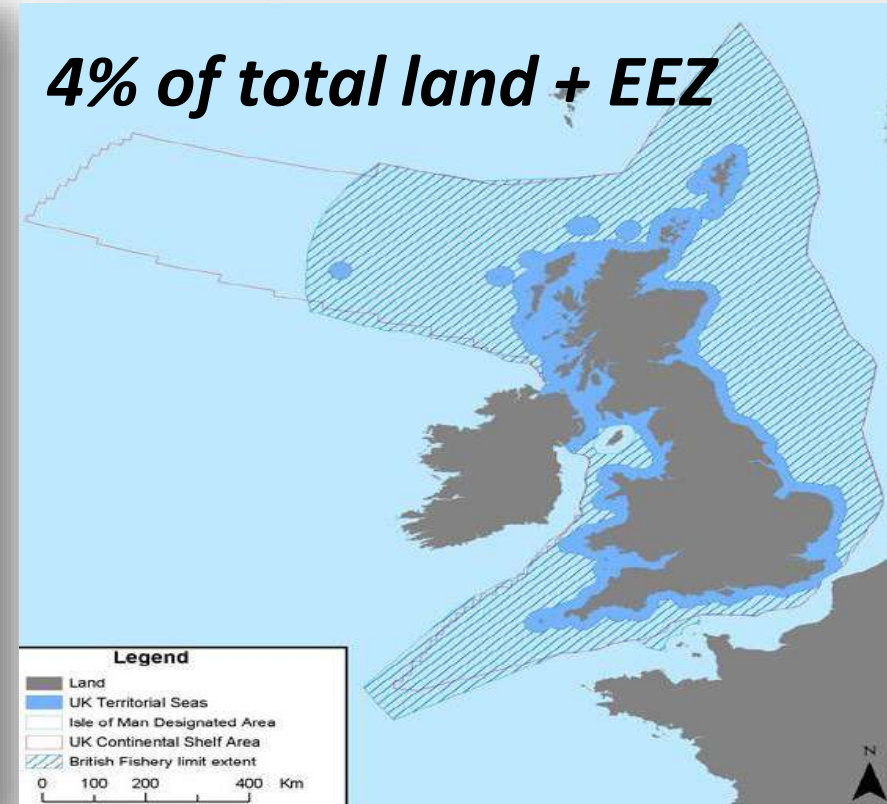


# UK National Parks

9% land area

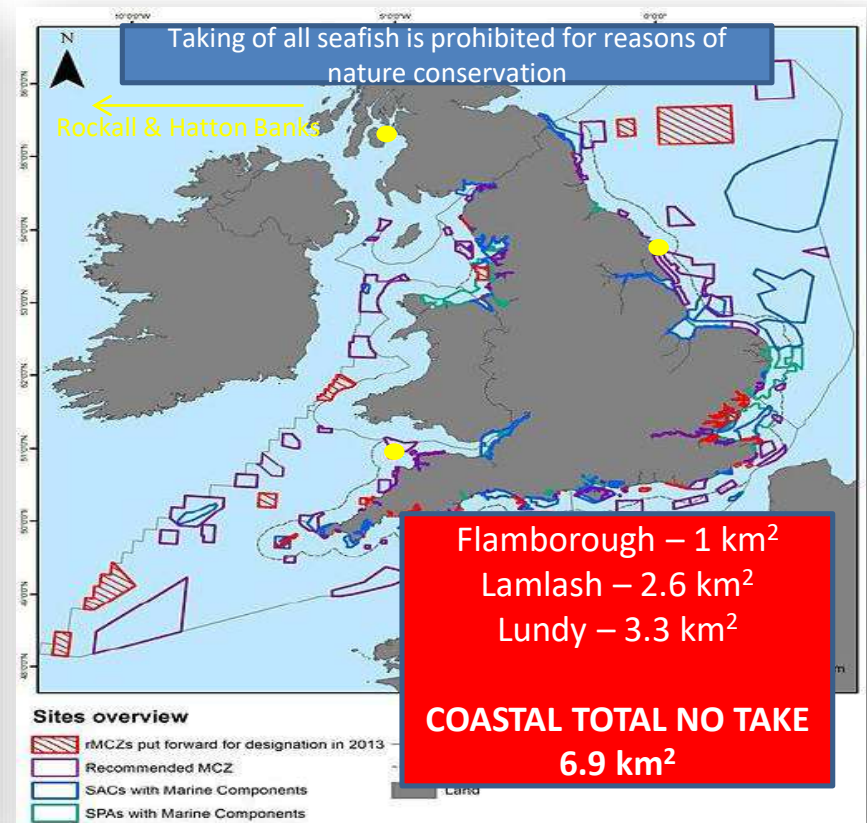
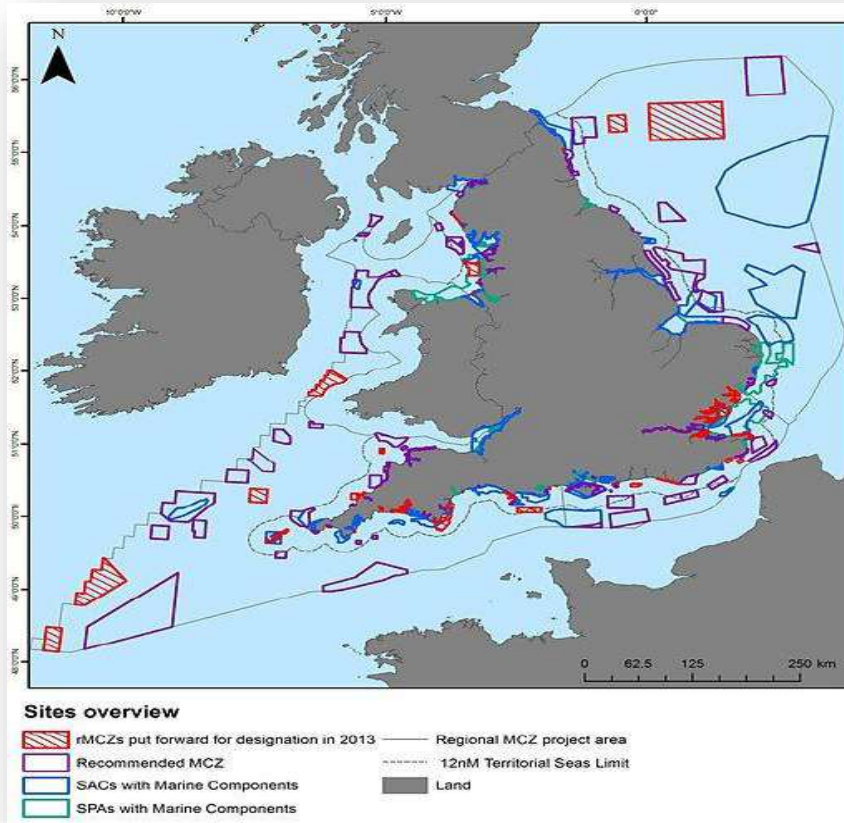


*4% of total land + EEZ*





# Marine Protected Areas in UK home waters...



# UK Marine Protected Areas...NTZs

Flamborough – 1 km<sup>2</sup>

Lamlash – 2.6 km<sup>2</sup>

Lundy – 3.3 km<sup>2</sup>

**TOTAL NO TAKE**

**6.9 km<sup>2</sup>**

**RICHMOND PARK**

**9.5 km<sup>2</sup>**

Could National Marine  
Parks encourage more  
Reference Areas/NTZs  
within existing  
designations?



# Marine conservation terms a barrier to public engagement?



WWF UK SEAS – SWME 2018

5

What are the barriers?



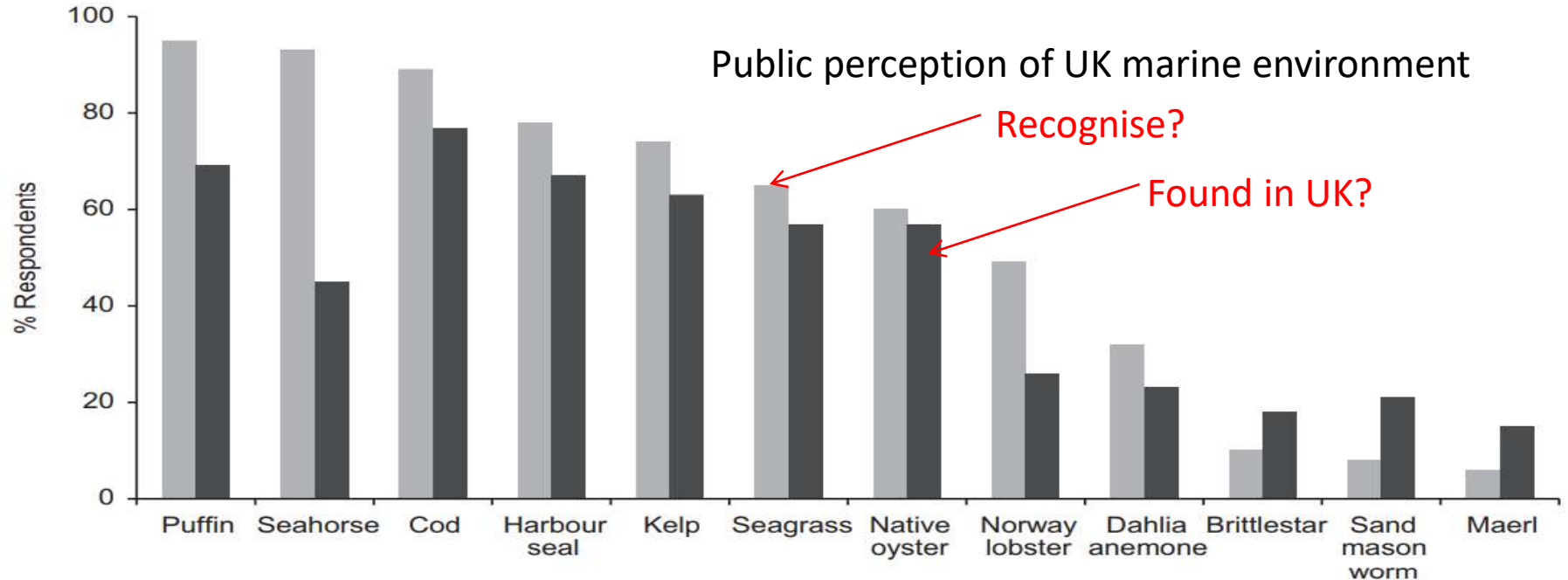
Penny  
Wilson  
WWF

# Marine Parks and public awareness, buy in & engagement with our marine space



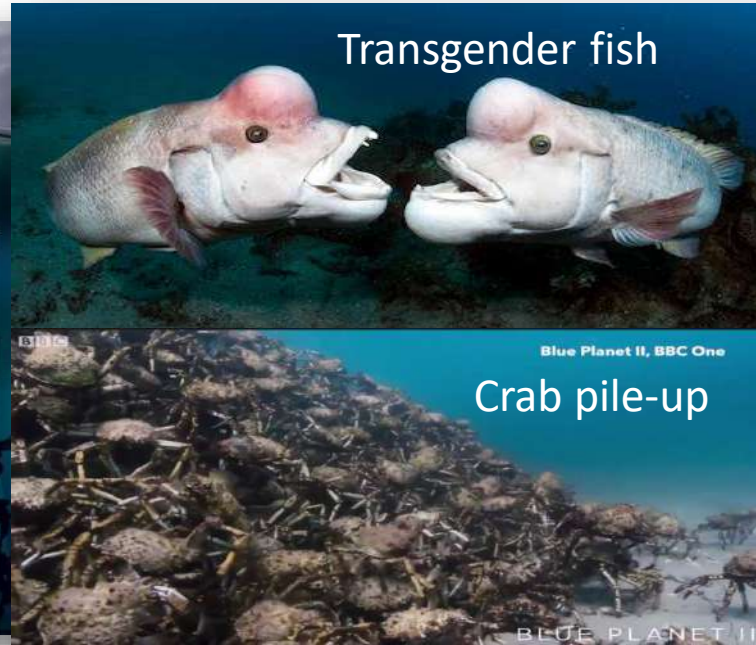


# Do the public engage with the sea?



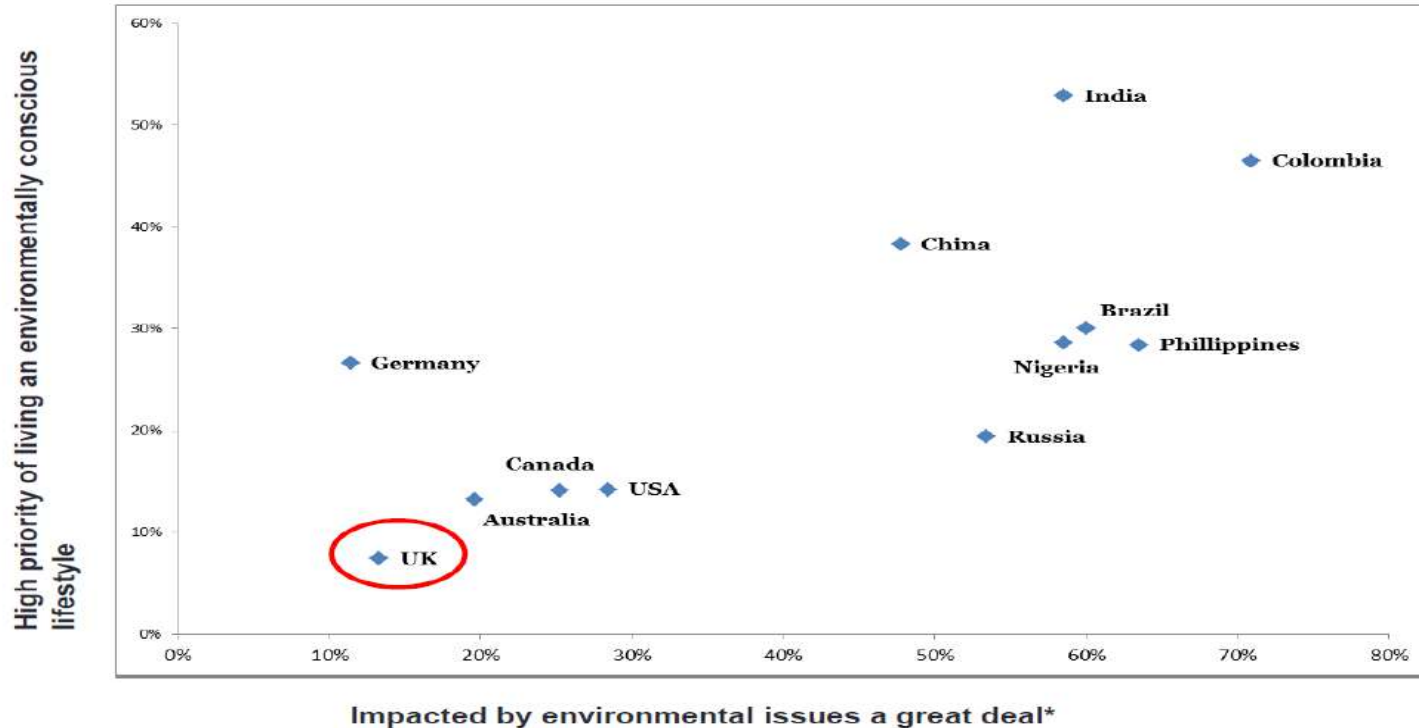
*Responses to “Which of the following plants and animals have you heard of or recognise?” (grey bars) and “Which of the following plants and animals do you think can be found in the seas around the UK?” (Jefferson, Bailey, Attrill 2014)*

# Blue Planet negative effect...



“All the exciting, interesting and beautiful marine life is somewhere else...not in the UK”

# How do we get UK people to care?

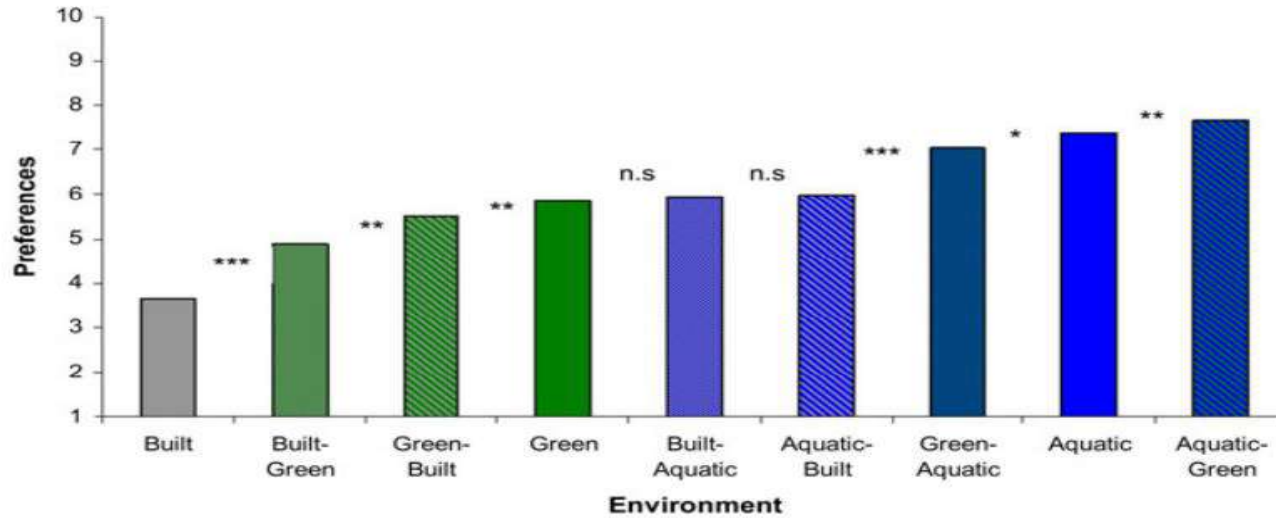


Data Source: Globalmonitor 2016

# The health benefits...

## Get people in, on, under and by the sea

### Mental health: Restorativeness ratings



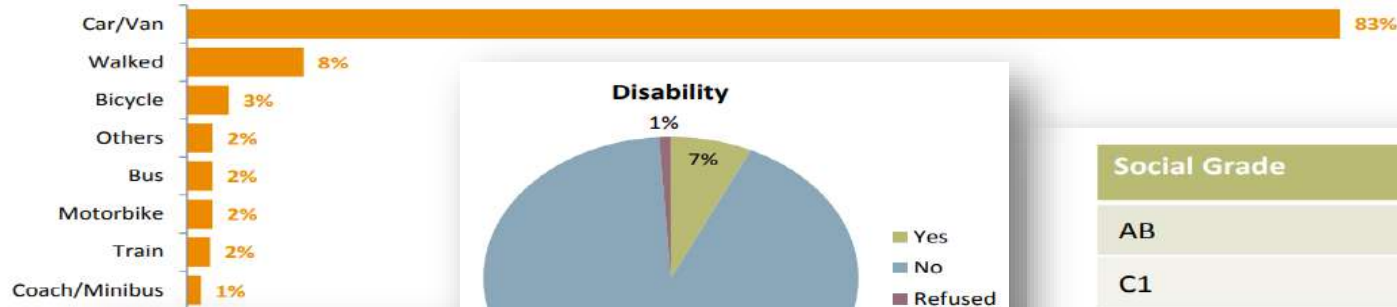
White et al. (2010)



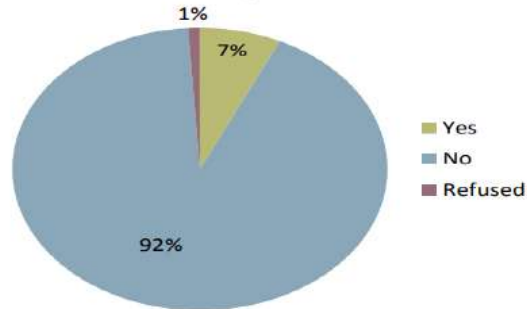


# Social exclusion from National Parks?

Travel to the National Park

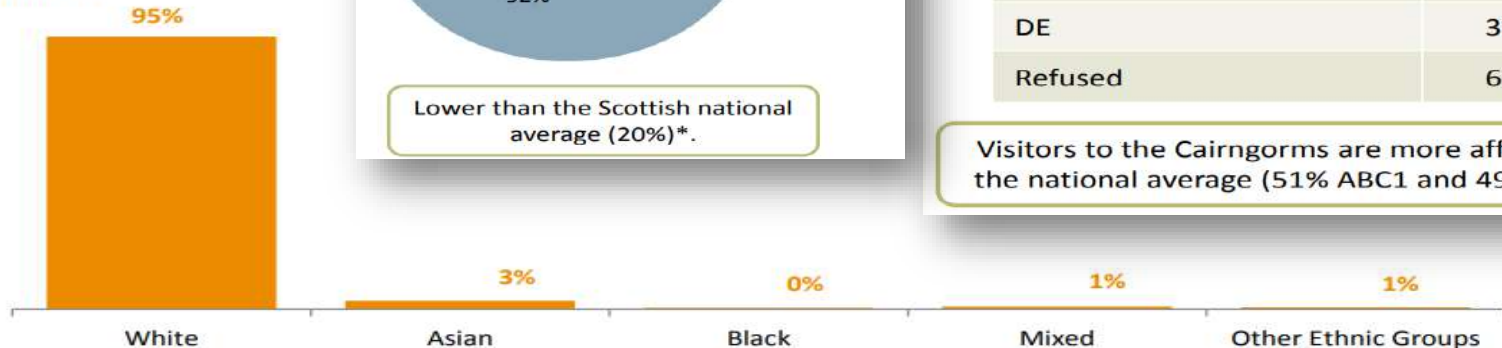


Disability



Lower than the Scottish national average (20%)\*.

Ethnicity



Social Grade

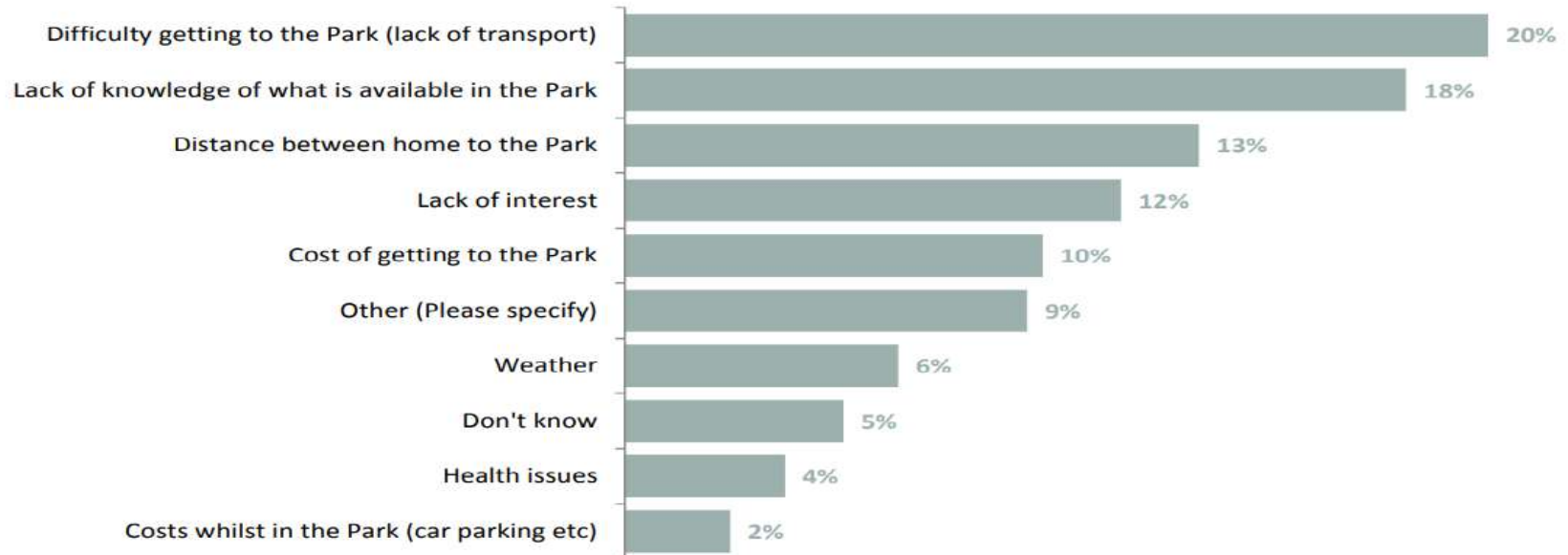
Social Grade	%
AB	31%
C1	45%
C2	15%
DE	3%
Refused	6%

Visitors to the Cairngorms are more affluent than the national average (51% ABC1 and 49% C2DE)\*.

# Social exclusion from National Parks?

## Non-Visitor Survey Results – What stops them visiting the Peak District?

### Barriers to visiting the National Park



# But on beaches...

Cont.	% of trips taken by all trip takers	% of seaside trips taken
<b>Social grade</b>		
AB	39%	31%
C1	28%	26%
C2	19%	25%
DE	13%	18%
<b>Children in household</b>	36%	41%

“While the age profile of seaside visitors is similar to the overall population, seaside visits are more likely to be taken by families, **and are more likely to be taken by those in the less affluent social grades C2DE** (43% of seaside holidays vs 33% of all trips)”

# National Marine Parks and economic benefits



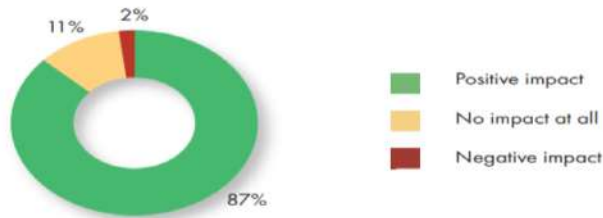


# Jurassic Coast WHS

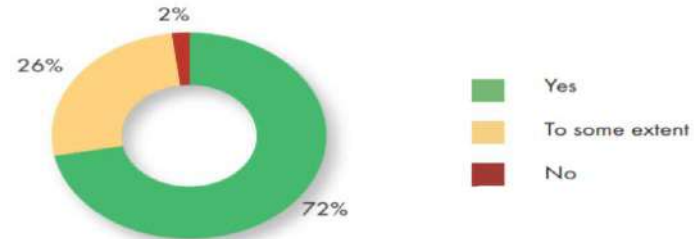
## Jurassic Coast's World Heritage Site designation worth up to £111 million per year

The Jurassic Coast World Heritage Site brings in up to £111 million per year into the Dorset and East Devon economy annually and helps support up to 2000 jobs, according to a new study published today.

The JC WHS designation has had the following impact on the profile of the area...



Does the JC WHS brand work well for the tourism industry?

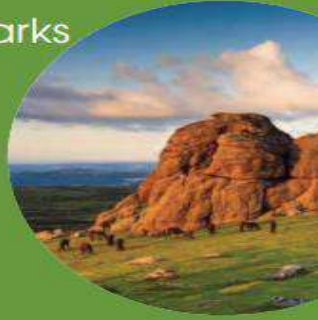
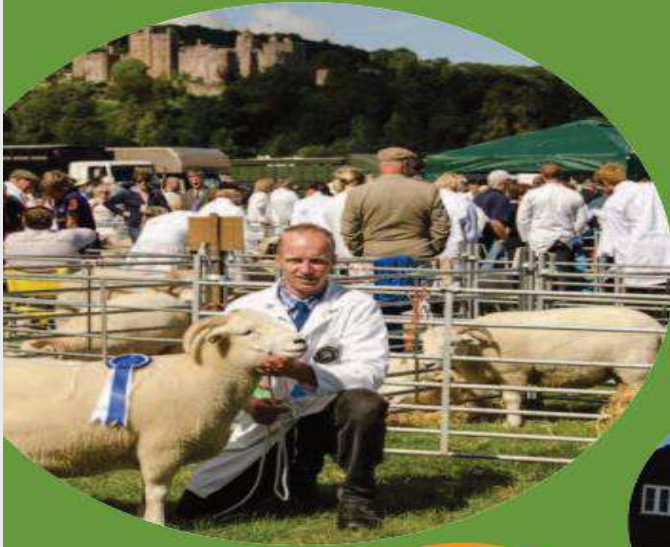


# Economic Prospectus

## Dartmoor and Exmoor National Parks

*World-class environments -*

*Enjoyed by millions, generating millions*



Both  
National Parks  
attract  
**5 million visitors**  
economic value of  
**£237 million**



October 2015

WE'RE  
SUPPORTING  
**devon**  
delivers

into  
**Somerset**

[www.dartmoor.gov.uk](http://www.dartmoor.gov.uk)

Outdoor  
recreation is one  
of the nations'  
favourite pastimes  
**75%** regularly enjoy  
active recreation

Economic  
Landscapes  
**3,145**  
**businesses**  
annual turnover  
**£770 million**

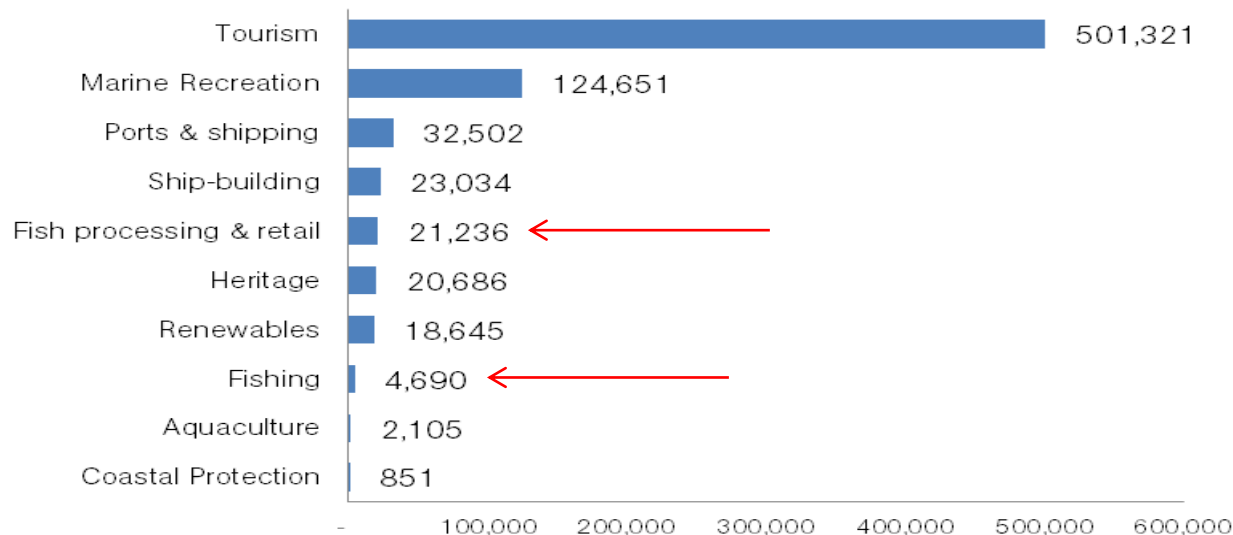
# Dartmoor & Exmoor

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Economic  
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# How important is fishing to UK economy?

## Employment in maritime sectors in coastal communities, 2013



Source: NEF's calculations based on building sectors from 5-digit SIC codes, using employment data from BRES (exception coastal tourism and renewables which are modeled from industry estimates). We strip out non-coastal employment as far as possible to account for employment actually

By expanding the use of our coastal seas away from (but not excluding) fishing, we can massively boost coastal economies... move the narrative on.

# Generating further value from our seas

- **Over 1/3 of England's food with a protected name status is produced in the National Parks**, including Yorkshire Wensleydale Cheese, Lakeland Herdwick lamb and Pembrokeshire Earlies potatoes
- Same for National Marine Park brand?



## Reserve Seafood

Premium, provenance-assured, sustainable fish and shellfish responsibly sourced from well-managed stocks from Lyme Bay, on the Devon and Dorset border.

This premium product is a result of the fishermen's dedication to catch quality, the importance of traceability and the long-term sustainable future of Lyme Bay fisheries.

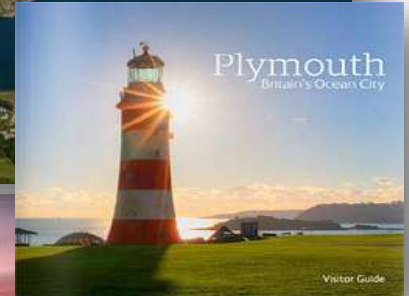
For more information visit:  
[www.lymebayreserve.co.uk/reserve-seafood](http://www.lymebayreserve.co.uk/reserve-seafood)



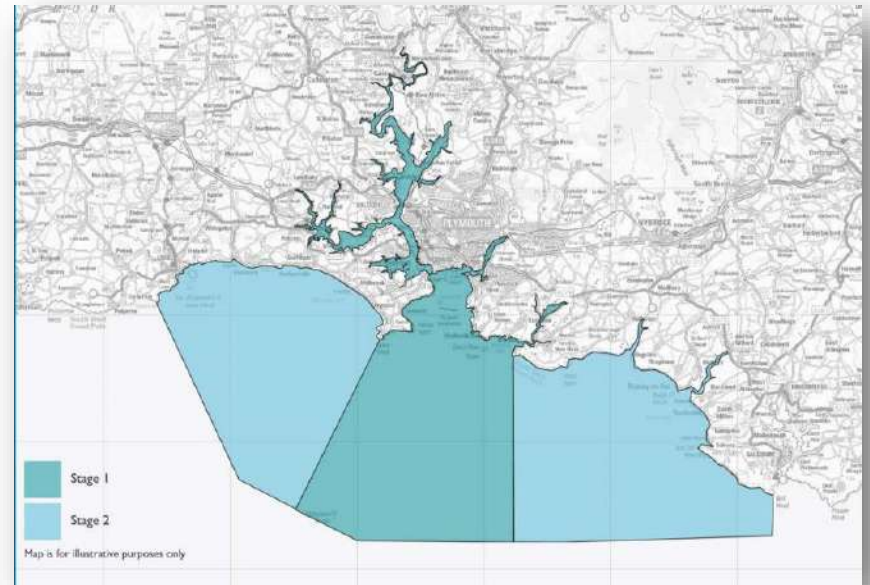
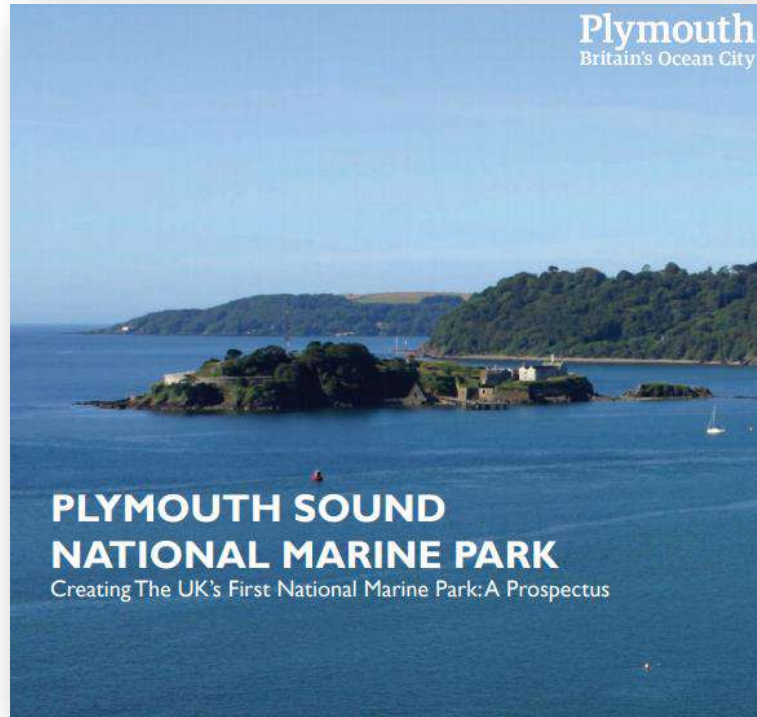


# Plymouth: perfect location to test the NMP concept

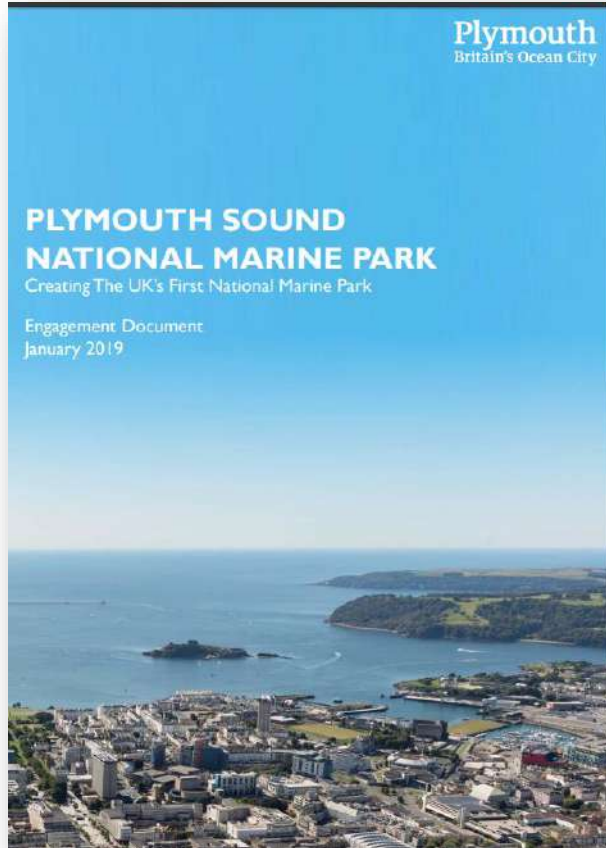
- Britain's Ocean City
- It is lovely
- Most conservation designations of any UK marine water (with Strangford Lough)
- Huge marine science community
- Vibrant fishing industry
- Long maritime heritage
- **City WITHIN a national park...?**



# Plymouth Sound National Marine Park



# Plymouth Sound National Marine Park



- Public consultation now open through Plymouth City Council – closes 26<sup>th</sup> February
- Proposed designation of Phase 1, Autumn 2019
- [www.plymouth.gov.uk/marinepark](http://www.plymouth.gov.uk/marinepark)



# Watch this (marine) space...



#MarineParkPlym

