Tourism pressure and opportunity maps for North Devon Biosphere Reserve: Outputs from a decision-support tool

Timothy Wilkinson[1], Carolyn Petersen[2], Andrew Bell[3], Nick Bearman[4] and Luc Barbier[5]

[1] Centre for Rural Policy Research, University of Exeter.
[2] Centre for Rural Policy Research, University of Exeter.
[3] North Devon Biosphere Reserve, Devon County Council.
[4] Geospatial Training Solutions.
[5] Réserve de Biosphère Marais Audomarois / Le Parc naturel régional des Caps et Marais d'Opale.

Acknowledgements

For more information on the method used to the produce the maps and how to interpret them, please see:
Wilkinson T., C. Petersen, A. Bell, N. Bearman and L. Barbier. 2021. GIS Mapping and Modelling of Tourism Pressure and Opportunities for Sustainable Tourism in four UNESCO Biosphere Reserves (UK and France): A decision-support tool to guide strategic tourism decision-making. BioCultural Heritage Tourism Project Report. Available on: https://github.com/mopst/reports
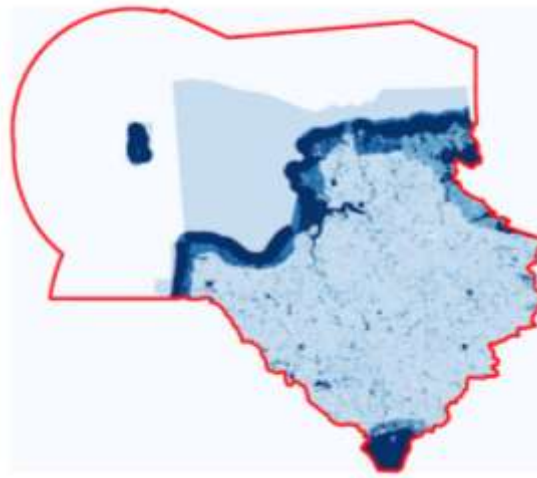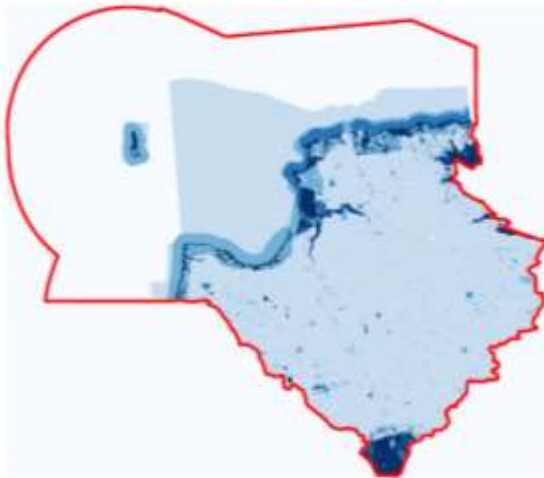
The maps are intended to support decision-making; not replace deliberation.

North Devon Biosphere Reserve Output Maps

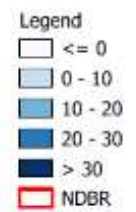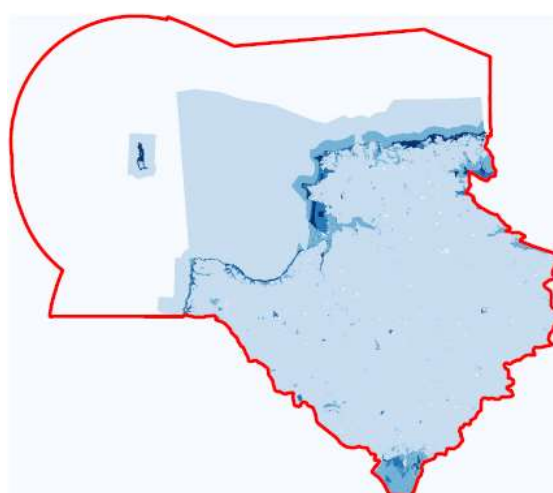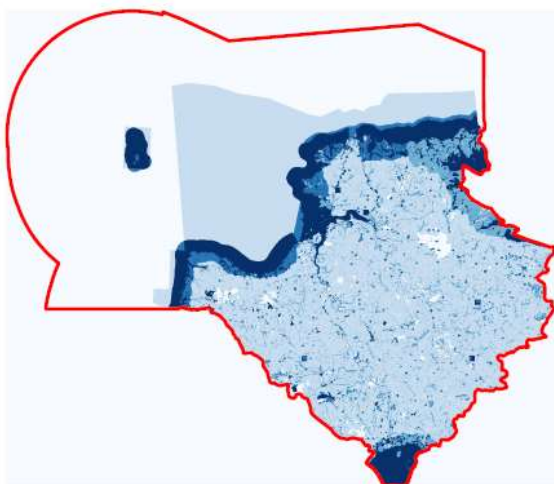**NDBR Pressure Summer – Baseline and all three scenarios**

Baseline

Business as usual
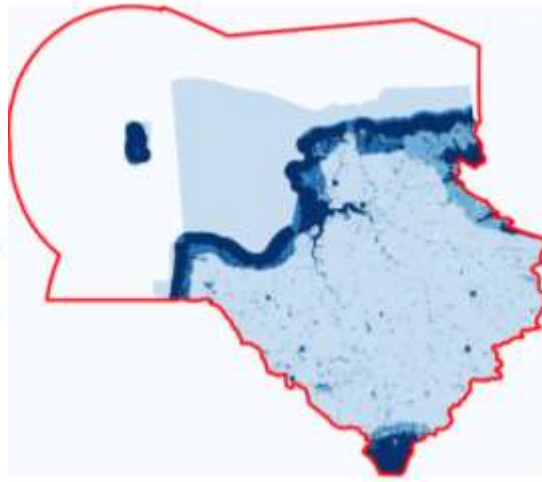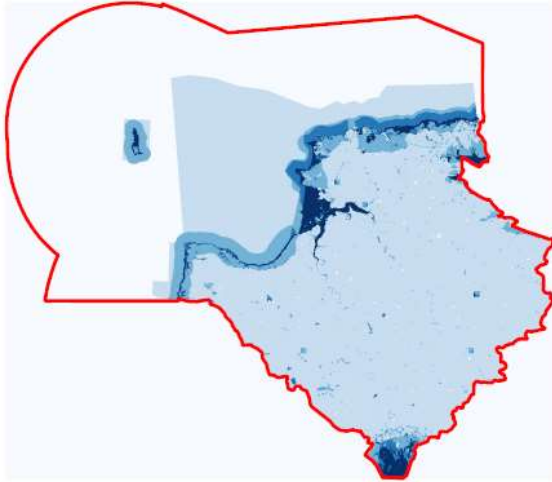

Less regulation

Responsibility and custodianship

Created by MOPST (github.com/mopst)[6]

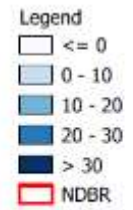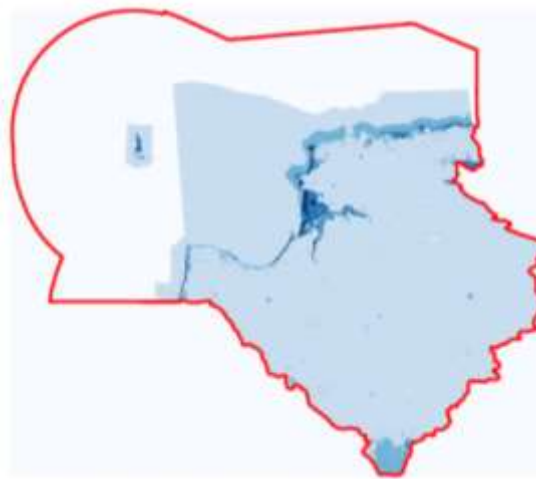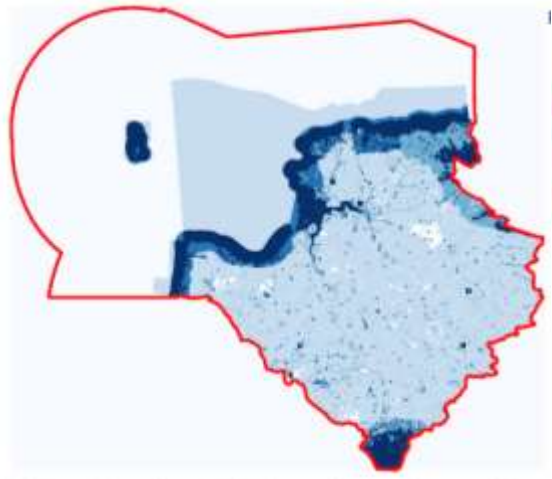**NDBR Pressure winter – Baseline and all three scenarios**
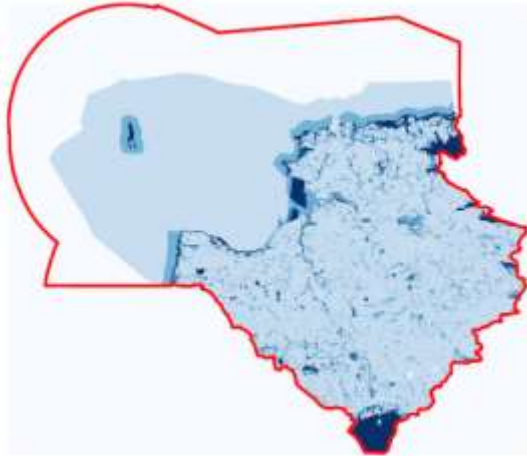
Baseline

Business as usual

Less regulation

Responsibility and custodianship
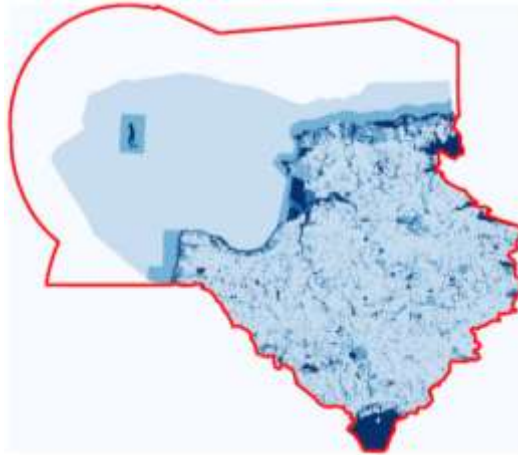
Legend
- <= 0
- 0 - 10
- 10 - 20
- 20 - 30
- > 30
- NDBR

Created by MOPST (github.com/mopst)

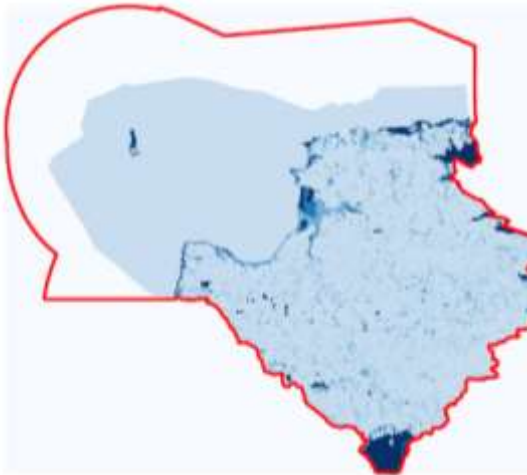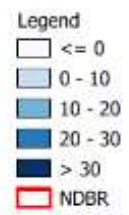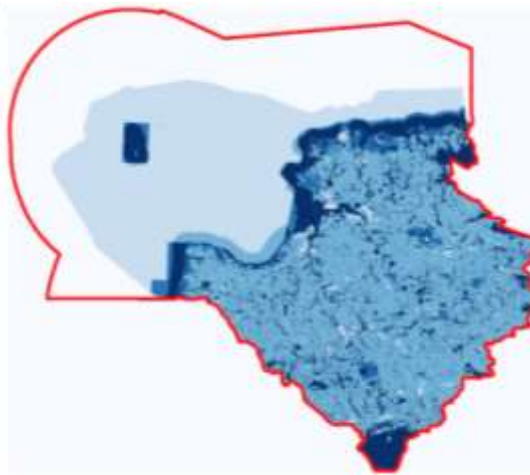**NDBR Opportunity Summer – Baseline and all three scenarios**

Baseline

Business as usual

Less regulation

Responsibility and custodianship

Legend
- <= 0
- 0 - 10
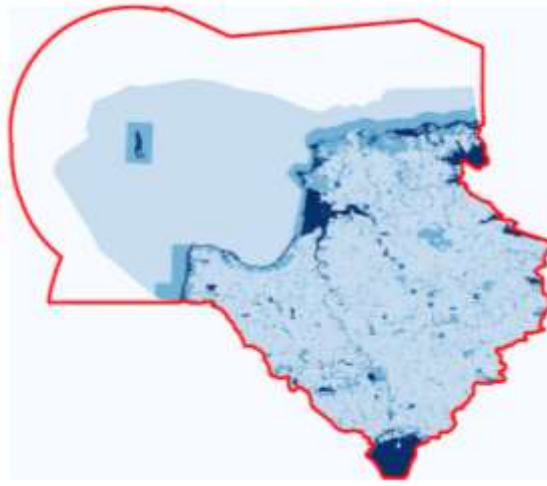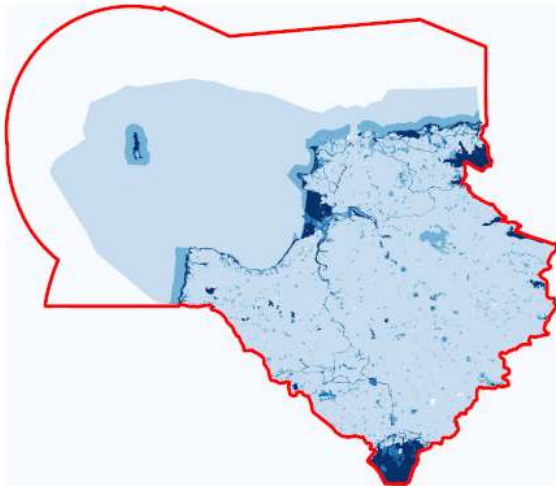- 10 - 20
- 20 - 30
- > 30
- NDBR

Created by MOPST (github.com/mopst)

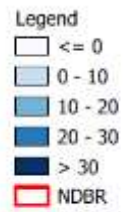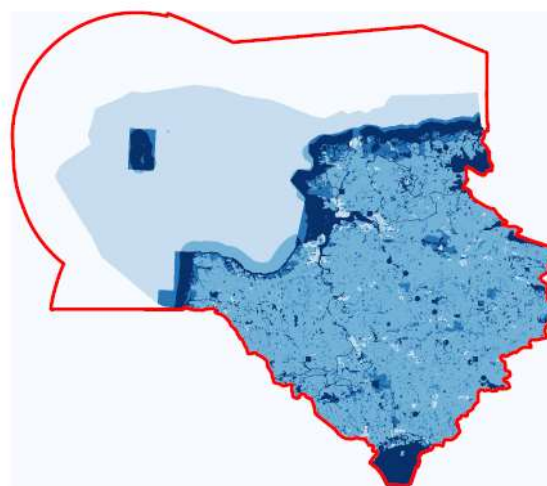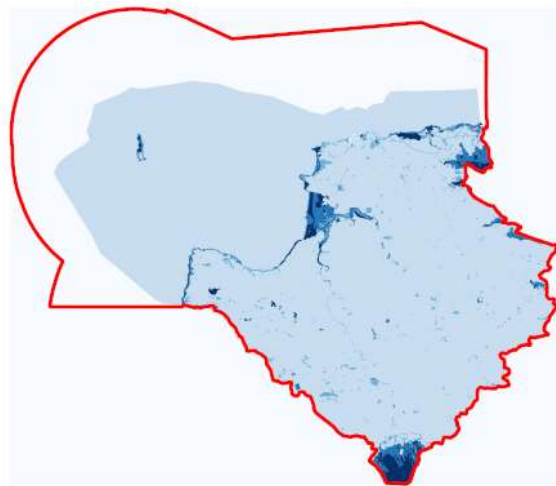**NDBR Opportunity Winter – Baseline and all three scenarios**

Baseline

Business as usual

Less regulation

Responsibility and custodianship

Created by MOPST (github.com/mopst)