

# Economic impact of the UK fishing industry on local areas

2018-10-12

Fishing activities are a key economic driver in many rural and coastal communities. This project involves bringing together public data with data from the Office for National Statistics' Inter-departmental Business Register (IDBR) to assess the UK fishing industry.

## Team members

- Steven Hopkins

## The need

- Many economic datasets are at a regional level and dont offer granularity that enables analysis of small rural or coastal areas.

## Impact

- The project published rank and grade data at Lower-layer Super Output Area (LSOA) granularity to allows some insight into the industry at a high resolution.
- A visualisation app was developed that brought together data from Company's House, The Marine Management Organisation and ONS for further analysis.

## Data science

- Visualisation
- R shiny web app development

## **Stakeholders**

- DEFRA
- Scottish Government
- Welsh Government

## **Code and outputs**

- Web app code and datasets can be found here
- A blog about the project can be found here

## **Further information**

Please contact [datasciencecampus@ons.gov.uk](mailto:datasciencecampus@ons.gov.uk) for more information.

## **Updates**

- No updates yet.