

Value Mapping Montserrat's Fisheries

Summary

JNCC installed 7 Inshore Vessel Monitoring Systems to enable the mapping and assessment of fisheries effort and landings in Montserrat. The data gathered is to inform sustainable fisheries management and marine spatial planning in Montserrat.

Country: Montserrat

Main Drivers: Natural Capital Assessment

Period of work: 2015 - 2017

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Partners to date: Government of Montserrat & JNCC.

Work involved

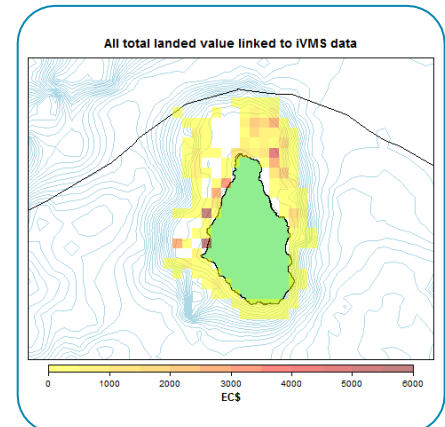
JNCC plays a pivotal role in this work area through the provision and installation of 7 inshore vessel monitoring systems for the Montserrat fishing fleet. Data were collected from these monitoring systems and used to produce an assessment of vessel activity, including mapping of both the fishing activity and the relative landings values. The results of this assessment were validated using expert knowledge gathered from the fishing community.

This assessment supports fisheries managers in Montserrat in the development of sustainable fisheries management strategies and marine spatial planning.



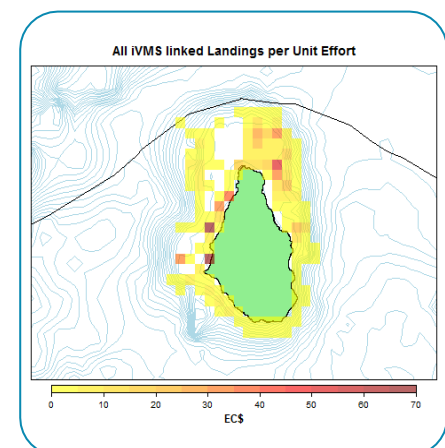
Key Outcomes

- Mapping of fishing effort around Montserrat.
- Mapping of fishing value around Montserrat.
- Recommendations for data management in Montserrat's fisheries.



Future Work

- Development of a 5-year fisheries Data Integration Strategy for Montserrat.
- Continued Territory-to-Territory support between the Falkland Islands and the Government of Montserrat.
- Staff training.



Identified research priorities

There is a need for improved landings data to enable continued and better understanding of Montserrat's fisheries. Specifically, to improve;

- Understanding the local life-history traits of key stocks
- Stock assessment

Further information

See JNCC's Natural Capital Assessment pages

(<http://jncc.defra.gov.uk/page-7443>) for more information.