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| Indicator: | Biodiversity % protected terrestrial area under favourable management; % of protected marine area under favourable management |
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| Responsible Statistician: | Paul Caskie, Department of Agriculture, Environment and Rural Affairs |
| Web Link to Statistical Publication: | Not yet included in a statistical publication |
| Frequency of update: | Annual |
| Time lag: | 6 months |
| Data Source: | Administrative system within DAERA |
| National Statistics Status | Official Statistics |
| Quality Report: | None available |
| Historic Data available from: | 2009/10 |

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| Time-series trend: | Administration of terrestrial and marine management schemes and measures to support favourable management: | | | | | | | |
| | Protected terrestrial under favourable management | | | | | | | |
| | | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
| | Area under favourable management (km ²)* | 33.99 | 20.15 | 21.31 | 20.00 | 9.45 | 8.98 | 2.63 |
| | Protected area (km ²) ** | 1384.39 | 1401.37 | 1423.76 | 1427.97 | 1485.22 | 1486.52 | 1486.60 |
| | % under favourable management | 2.46 | 1.44 | 1.50 | 1.40 | 0.64 | 0.60 | 0.18 |
| | *Area under favourable management: based on clearly defined and verified application of conservation measures designed to meet specific ecological requirements of a particular site. **Protected terrestrial area defined as the range of Special Areas of Conservation (SAC) and Special Protection Areas (SPA) designated under the EU Habitats and Birds Directive; Areas of Special Scientific Interest and sites designated under the Ramsar Convention (includes designated waterbodies). | | | | | | | |
| | Protected marine area under favourable management | | | | | | | |
| | | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 |
| | Area under favourable management (km ²)* | 71.22 | 71.22 | 71.22 | 83.62 | 83.62 | 83.62 | 83.62 |
| Protected area (km ²) ** | 269.30 | 269.30 | 269.30 | 452.53 | 452.53 | 452.53 | 518.57 | |
| % under favourable management | 26.45 | 26.45 | 26.45 | 18.48 | 18.48 | 18.48 | 16.13 | |
| *Area under favourable management: based on clearly defined and verified application of conservation measures designed to meet specific ecological requirements of a particular site. **Protected marine area is defined as marine SACs, SPAs, Marine Conservation Zones and Ramsar sites. | | | | | | | | |
| While both indicators depict a worsening trend since 2009/10, it is particularly apparent for the marine indicator. During this period, the Department was working towards the creation of an ecologically coherent network of terrestrial and marine protected areas and efforts were focused on completing a programme of designations. The total marine protected area increased from 269km ² in 2009/10 to 2566km ² in 2016/17 while the total terrestrial protected area increased from 1,384km ² to 1,489km ² over the same time period. The | | | | | | | | |

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| | Department has now entered a phase where the necessary management measures will be identified and introduced for both terrestrial and marine protected areas, and the focus between 2017 and 2022 will be on bringing the protected area network into favourable management. The trend should be improving from 2017 onwards. |
| For Survey Data Sample size and confidence interval for the latest available year: | Sample size: N/A Confidence interval: N/A |
| UK/Rol/International comparisons: | UK: No direct comparison available UK Regional: England (% of sites) Scotland (% of features) Rol: No direct comparison available International (please specify countries): No direct comparison available |
| Issues in relation to this data, e.g. data limitations, future data availability, changes to methodology | None foreseen at this stage. In relation to the terrestrial area, data will continue to be derived from the management schemes agreed with landowners, together with the forthcoming Environmental farming scheme. In relation to marine, data will be available from existing management measures affecting marine users together with proposed new measures as required. Positional improvement exercise may result in minor adjustments to protected area figure. |
| Is this measure being used to monitor performance against your current/latest Departmental/ Agency Plan | No |
| If yes, please specify any particular baseline point/year for the measure which is being for performance monitoring purposes | |

| | Yes/No | Notes |
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| NI Level | Yes | |
| Parliamentary Constituency level | No | |
| Local Government District (2014) level | No | |
| Deprivation Quintile | No | |
| NISRA Geography Urban/Rural Measure | Yes | Protected sites are rural |
| Gender | No | |
| Age | No | |
| Marital Status | No | |
| Religion | No | |
| Political Opinion | No | |
| Disability | No | |
| Dependants | No | |
| Sexual Orientation | No | |
| Racial Group | No | |
| Lowest level geography at which the measure is available: | Northern Ireland | |