



Water Quality Monitoring in the Environment Agency

Fiona White and Jon Taylor

Analysis and Reporting Team, Wessex Area

8th August 2023

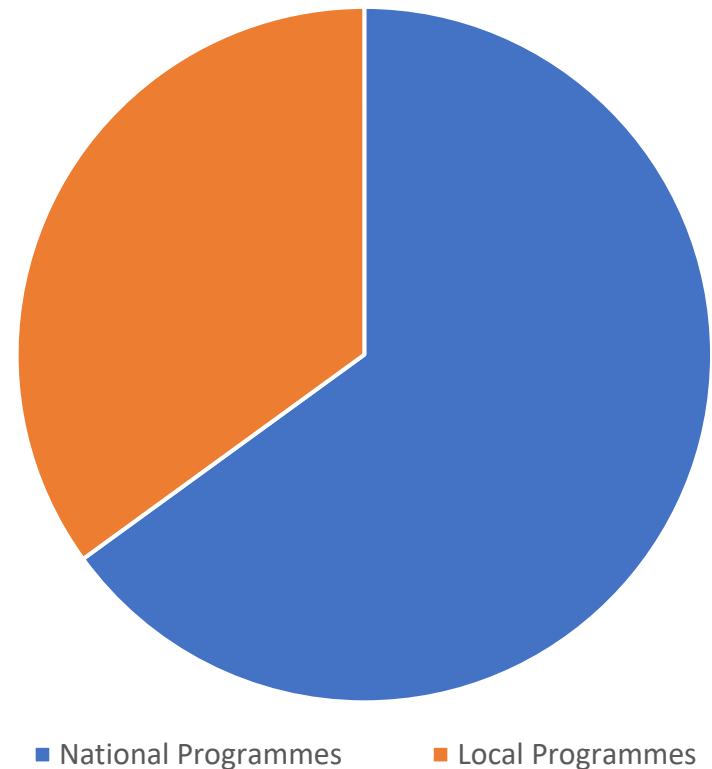
Water Quality Monitoring Data

- Monitoring in Wessex
- What we monitor
- Where to view the data
- Riverfly monitoring
- Where to monitor

Monitoring in Wessex

- National monitoring programmes
 - Water Framework Directive
 - Bathing Waters
 - River Surveillance Network
 - Small Streams Network
- Local monitoring
 - Investigations in protected areas

Monitoring resource allocation



What we monitor

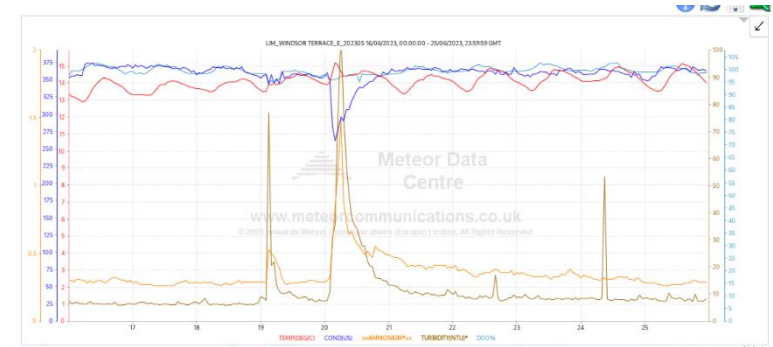
- Ecological health of rivers
- Bathing water quality



What we monitor

- Chemical analysis
 - How
 - What

- Ecological analysis
 - How
 - What



Where to view the data

- Bathing water results
 - [Bathing water quality \(data.gov.uk\)](https://data.gov.uk)
- Water chemistry
 - [Open WIMS data](#)
- Overall catchment data
 - [England | Catchment Data Explorer](#)

Help on data analysis and interpretation

- [Water Quality Analysis Training - CaBA \(catchmentbasedapproach.org\)](http://catchmentbasedapproach.org)

Riverfly Monitoring

