

# 2017 Water Indicators

Further declines of high status sites

**0.6%**

2013-15  
v  
2014-17

**91**

river water bodies were bad quality in 1987-90

**2**

river water bodies were bad quality in 2014-17

## Rivers

**3%**

decline in water quality 2013-15 v 2014-17

Number of fish kills

**23**  
2015

**31**  
2016

**14**  
2017

## Lakes

Lake biological quality

**49%**

are in good or high quality

**29%**

Percentage of lakes with total phosphorus >0.025mg/l P (likely to lead to nutrient pollution)

**37%**

average phosphate concentrations >0.035 mg/l P

likely to lead to nutrient pollution

## Estuarine and Coastal

Inputs of nitrogen and phosphorus from rivers

Long-term reductions since 1990s

and started to increase again

## Bathing Waters

**93%**

of bathing waters met the minimum standard

## Canals

**93%**

good or maximum biological quality in 2015-17

## Groundwater

**6%**

of sites in 2017 had average phosphorus concentrations greater than 0.035 mg/l P

**16%**

of sites in 2017 had average nitrogen concentrations greater than 25mg/l NO<sub>2</sub>

**43%**

of sites

Tested in 2017 contained harmful bacteria