## WISE SoE data request 2007 - Step 3

**EIONET-Water: Rivers** 

Ireland

Aggregated data

## **Graphical presentation of possible outliers**

Following graphical representations of time series were generated from data in tables, which are uploaded at Eionet Water library on EEA CIRCA on same place as this document. The tables contains list of records which responsible ETC-WTR data manager detected as outlying using documented rules and methods.

Responsible national data managers or experts can use this document to help them decide whether detected values are errors or results of natural processes which are possible in respective area. Results of their decision (either corrected values or explanation) should be prepared and delivered according published guidelines or upon an agreement with responsible data manager of the ETC-WTR.

Time series graphs are ordered by determinand, by station ID and by aggregation perriod in this order.

Outliers values ([Year, Unit\_Nutrients]: Mean): [2003, mg/l O2]: 93.4083

Dissolved Oxygen

WebID:

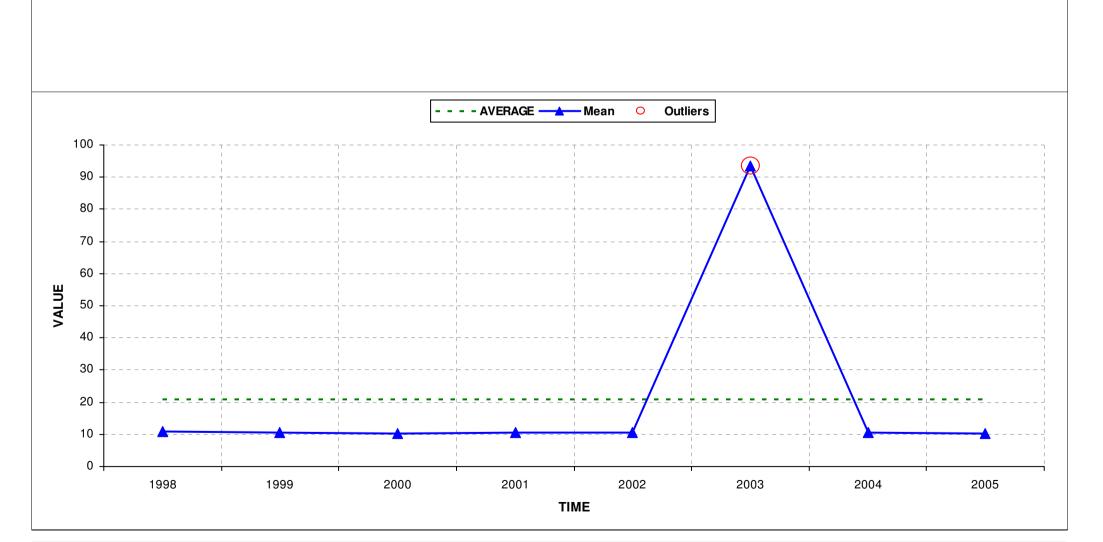
IE\_RV\_18B021900

WaterbaseID:

1170

AggregationPeriod:

Annual



Oxygen Saturation

WebID:

IE\_RV\_07B042100

WaterbaseID:

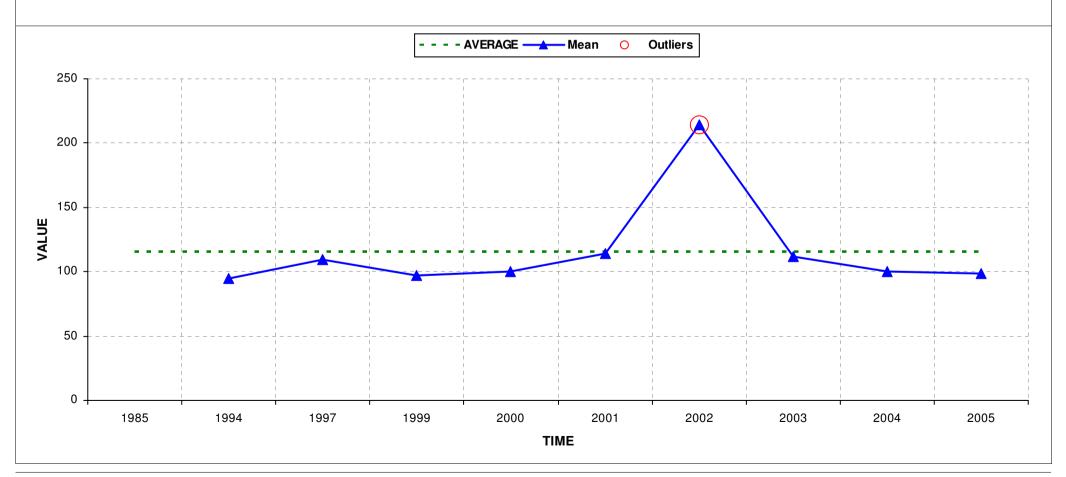
1100

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2002, %]: 214.458



рΗ

WebID:

IE RV 07A010100

WaterbaseID:

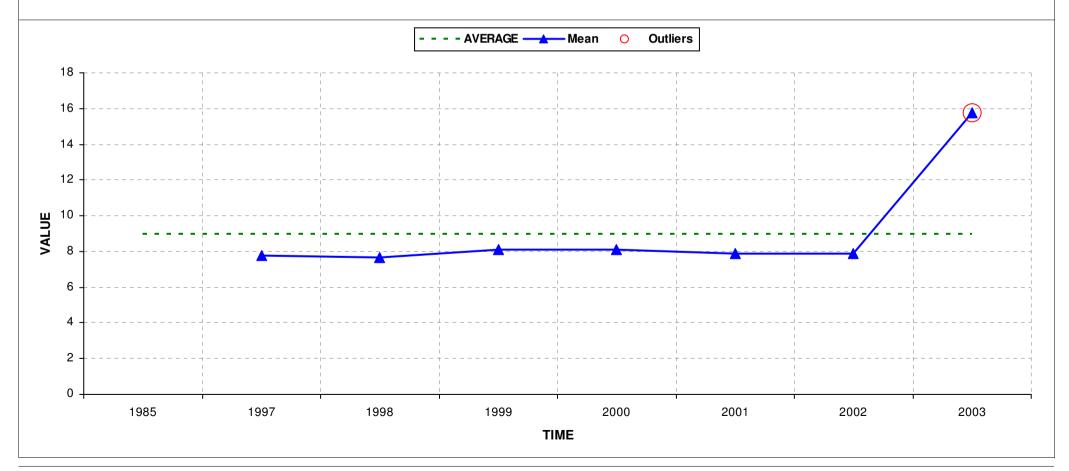
1099

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2003, pH]: 15.7825



Total Oxidised Nitrogen

WebID:

IE RV 18A050400

WaterbaseID:

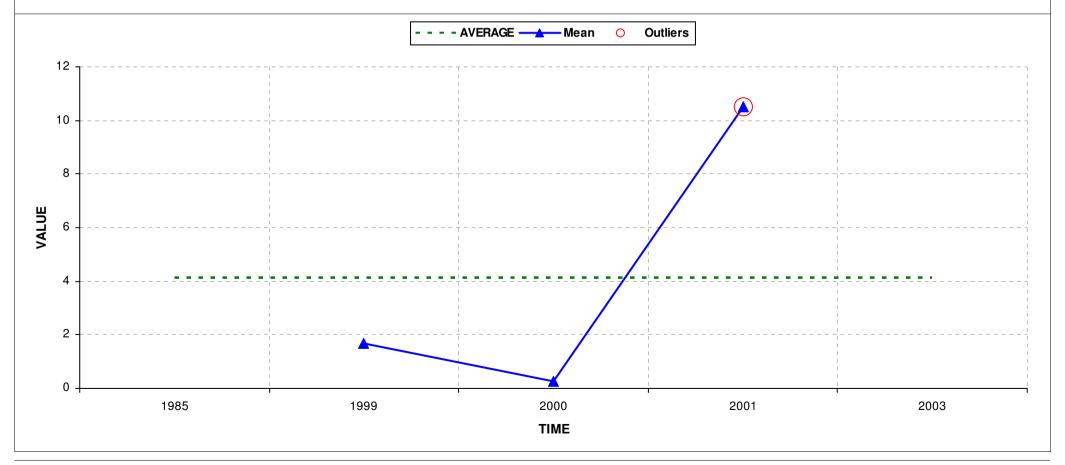
1116

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 10.5



Total Oxidised Nitrogen

WebID:

IE RV 18B021900

WaterbaseID:

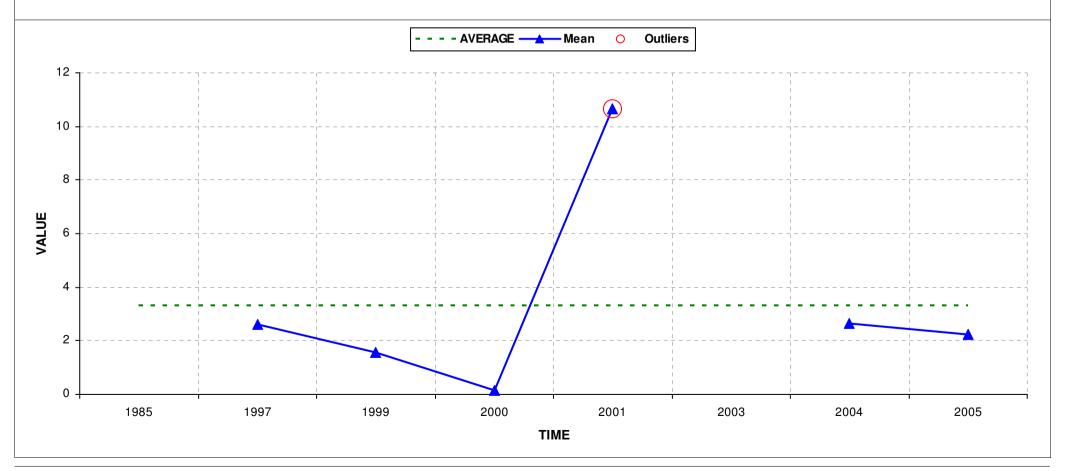
1170

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 10.6667



Total Oxidised Nitrogen

WebID:

IE RV 18F050500

WaterbaseID:

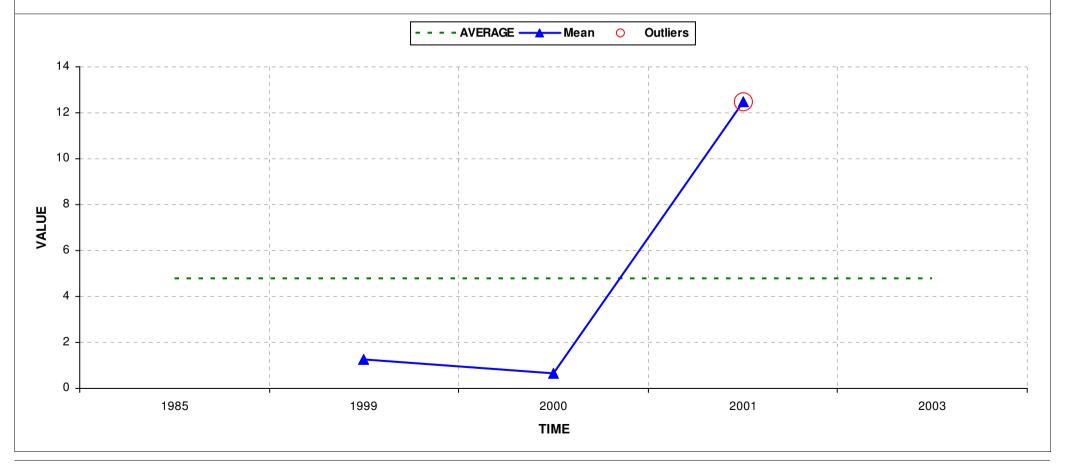
1117

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 12.5



Total Oxidised Nitrogen

WebID:

IE RV 19G010400

WaterbaseID:

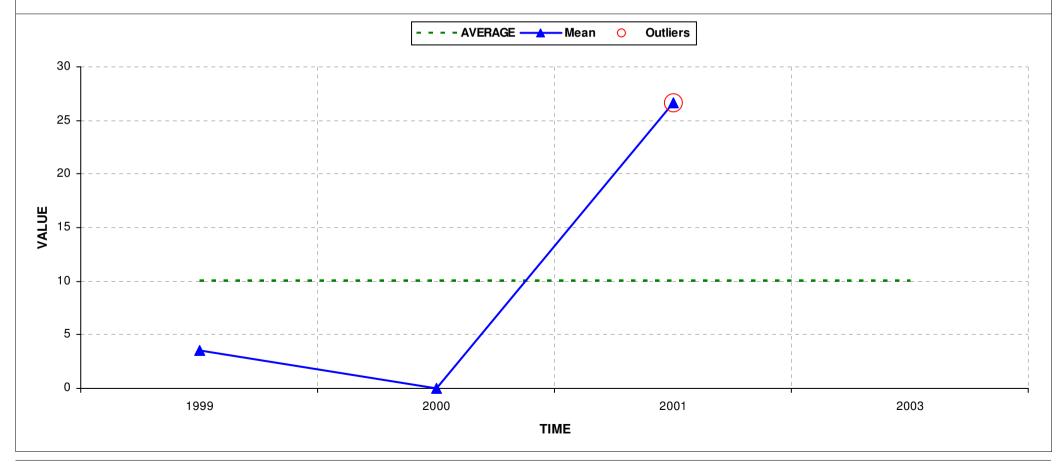
1119

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 26.6667



Total Oxidised Nitrogen

WebID:

IE RV 20A020200

WaterbaseID:

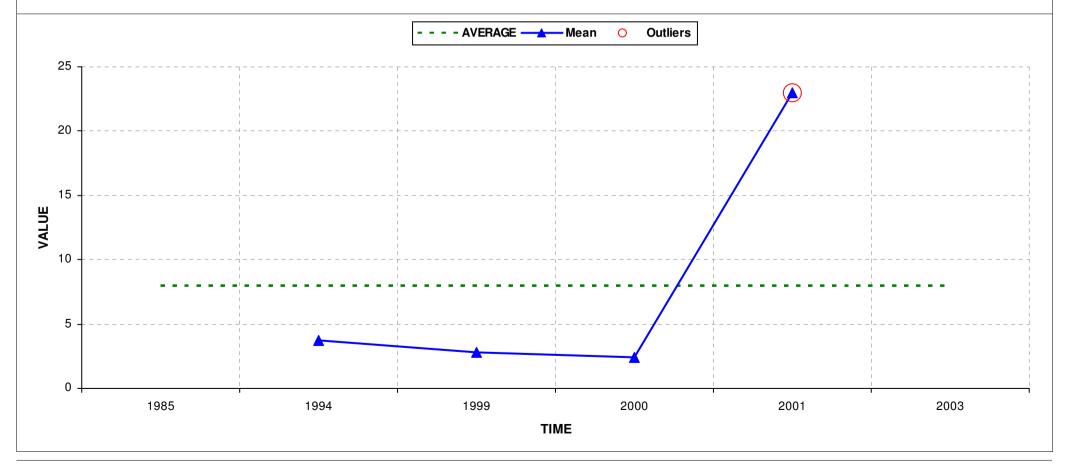
1121

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 23



Total Oxidised Nitrogen

WebID:

IE RV 20B020600

WaterbaseID:

1122

AggregationPeriod:

Annual

Outliers values ([Year, Unit\_Nutrients]: Mean):

[2001, mg/l N]: 15

