

# Atmospheric nitrogen depositions to the Baltic Sea in the period 1995-2015

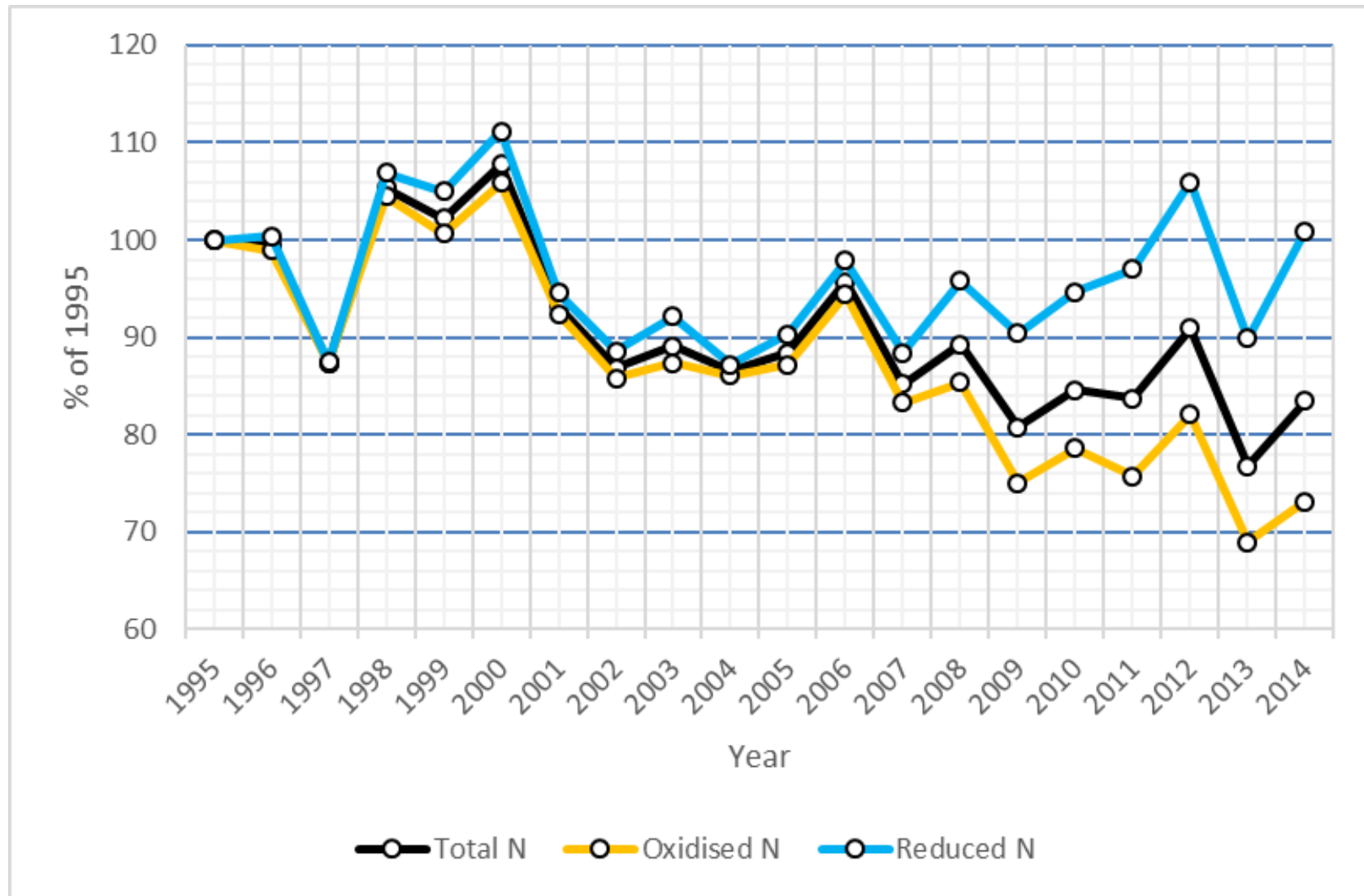
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**EMEP MSC-W**

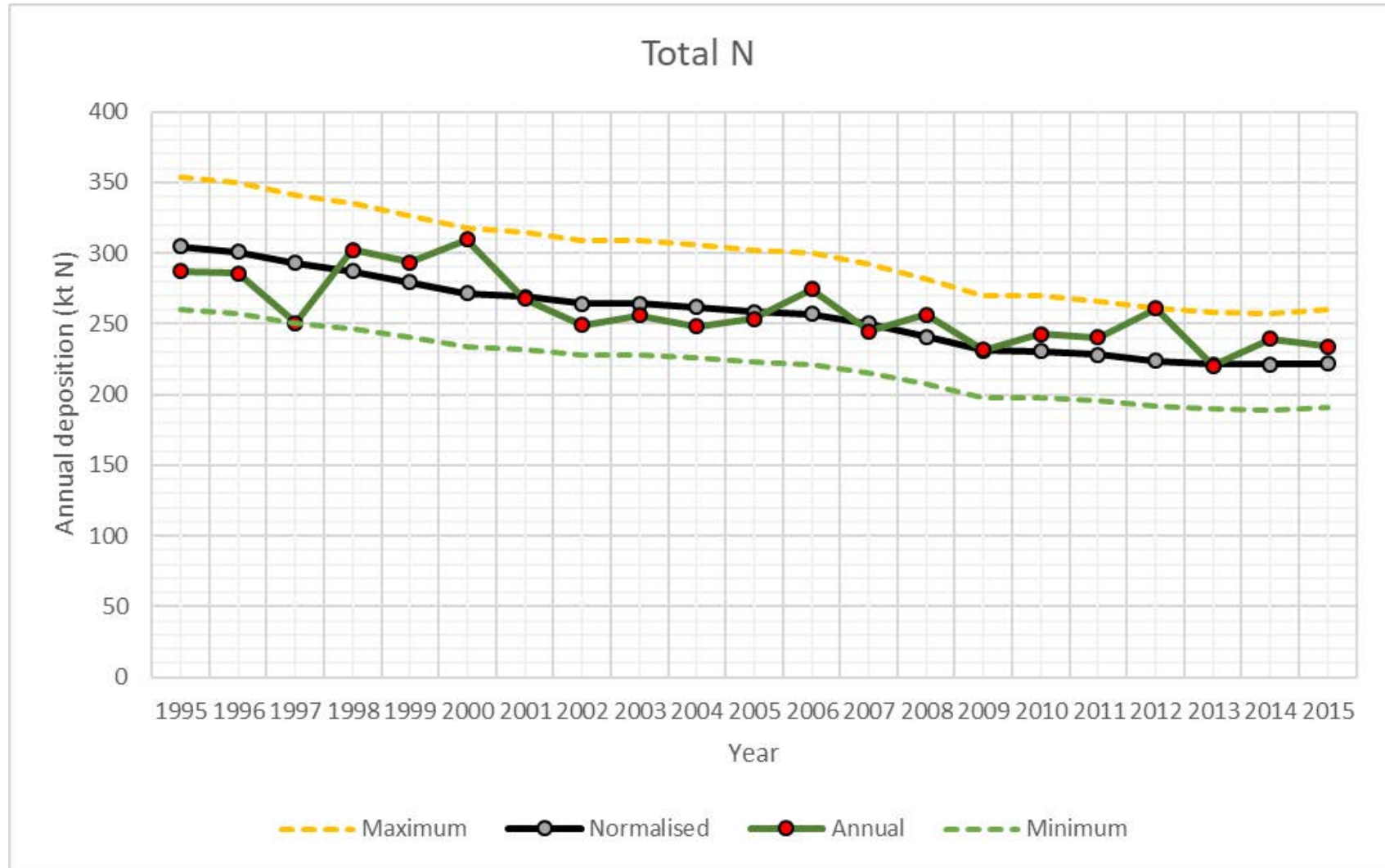
# Key message

- Annual depositions of oxidised nitrogen and total nitrogen are, respectively, 33% and 18% lower in 2015 than in 1995, while the reduced nitrogen deposition is 5% higher in 2015.
- There is a clear decreasing pattern in normalised annual total deposition of nitrogen which is consistent with the decreasing pattern in nitrogen emissions from the HELCOM area of interest.
- Compared to 1995, normalised depositions of oxidised and reduced nitrogen in 2015 are lower: by 35% and 12%, respectively.

# Atmospheric deposition of oxidised, reduced and total nitrogen to the entire Baltic Sea basin for the period 1995-2015 in per cent of the respective 1995 values.



# Normalised deposition of total nitrogen in the period 1995-2015



# Nitrogen deposition to sub-basins for the period 1995 - 2015.

