

16 June 2023

Dear

Request for Information – ATISN 18558

Thank you for your request for information which was received on Sunday 4 June 2023.

You requested:

- 1) Evidence that levels of Nitrogen Dioxide in the air on and around the A483 between junctions 4, 5 and 6 (Wrexham) prior to the introduction of the 50mph speed restriction were of a level hazardous to health.
- 2) Evidence of current levels of Nitrogen Dioxide in the air on and around the A483 between junctions 4, 5 and 6 (Wrexham) post introduction of the 50mph restriction.
- 3) Total number of deaths in the Wrexham area that can be directly attributed to Nitrogen Dioxide levels produced by traffic using the A483 between junctions 4,5 and 6 pre-introduction of the 50mph restriction.
- 4) Total number of deaths in the Wrexham area that can be directly attributed to Nitrogen Dioxide levels produced by traffic using the A483 between junctions 4,5 and 6 post introduction of the 50mph restriction.

I can confirm we hold the information you have requested to Q1 and Q2. I have concluded, however, that it is exempt from disclosure under Section 21 of the Freedom of Information Act 2000, information otherwise available.

The 50mph speed limit came into force in June 2018.

The information requested is available at the following weblinks:

[Annual data on NO2 concentrations for the motorway and trunk road: 2018 to 2019 \(gov.wales\)](#)

[Annual data on NO2 concentrations for the motorway and trunk road: 2020 to 2021 | GOV.WALES](#)

Further information on road pollutant data prior to the implementation of the speed limit can be found here:

[Tackling roadside nitrogen dioxide concentrations in Wales \(WelTAG stage 3\) | GOV.WALES](#)

Please note that the latest 2022 data is currently unavailable. We do not hold the accurate information yet; however we will be publishing the data in spring 2023.

The Welsh Government does not hold information on Q3 & Q4.

If you are dissatisfied with the Welsh Government's handling of your request, you can ask for an internal review within 40 working days of the date of this response. Requests

for an internal review should be addressed to the Welsh Government's Freedom of Information Officer at:

Information Rights Unit,
Welsh Government,
Cathays Park,
Cardiff,
CF10 3NQ or

freedomofinformation@gov.wales

Please remember to quote the ATISN reference number above.

You also have the right to complain to the Information Commissioner. The Information Commissioner can be contacted at:

Information Commissioner's Office,
Wycliffe House,
Water Lane,
Wilmslow,
Cheshire,
SK9 5AF

However, please note that the Commissioner will not normally investigate a complaint until it has been through our own internal review process.

Yours sincerely