

Dear

## **ATISN 19153 – Request for Information**

### **Information requested**

Thank you for your request which I received on 26 September 2023. You asked for:

1. Estimated carbon footprint for the manufacturing and Installation of the new 20/30 etc signs throughout Wales
2. Estimated carbon footprint for the annual maintenance of the new signs (cleaning, replacing vandalised signs, wear and tear etc)
3. Estimated carbon footprint for millions of daily car journeys at the new speed of 20mph. While driving at the new speed, I can see a noticeable rpm increase of between 50 and 90% in addition to the significant use of car brakes while driving through the new speed zones
4. Cost of TV advert / Other awareness means (i.e. signs) promoting the new speed limit
5. Finally and although I appreciate the new speed limit will save lives, do you have an estimate of additional long term respiratory diseases (such as asthma) and possibly death of people living near 20mph roads with high volume traffic?

### **Our response**

For questions 1, 2 and 3 no information is held.

For question 4, please see this previous FOI response: [ATISN 17408.pdf \(gov.wales\)](#)

For question 5, please see our Regulatory Impact Assessment:

[Regulatory Impact Assessment – Restricted Roads \(20mph limit\)](#)

See page 13 where it details that pollution is expected to fall as a consequence of the policy.

### **Next steps**

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 Email: [Freedom.ofinformation@gov.wales](mailto:Freedom.ofinformation@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