



ATISN 14936

24 March 2021

Dear,

### **ATISN 14936: Covid transmission**

Thank you for your request to the Welsh Government for information under the Freedom of Information Act (2000) received on 24 February. You requested information related to outdoor transmission of COVID-19, specifically:

- *What evidence of outdoor transmission of Coronavirus has Welsh Government considered in the past 12 months?*

### **Response**

The Scientific Advisory Group for Emergencies (SAGE) amongst other parties have published a number of papers that we have considered with regards to outdoor transmission of Coronavirus available below at annexes 1 to 12.

[Annex 1 – Evidence of environmental dispersion for different mechanisms and the risks and potential mitigations/measures of control within different environments from what we know about COVID-19.](#)

[Annex 2 – Environmental Influence on Transmission.](#)

[Annex 3 – Analysis of SARS-CoV-2 transmission clusters and super spreading events.](#)

[Annex 4 – Transmission of SARS-CoV-2 and Mitigating Measures.](#)

[Annex 5 – Evidence of Wider Environmental Transmission of SARS-CoV-2.](#)

[Annex 6 – Role of Aerosol Transmission in COVID-19.](#)

[Annex 7 – Assessment of transmission of COVID-19 in singing and music events.](#)

[Annex 8 – SPI-B Insights on Celebrations and Observances during COVID-19.](#)

[Annex 9 – Mitigating risks of SARS-CoV-2 transmission associated with household social interactions.](#)

[Annex 10 – Factors contributing to risk of SARS-CoV2 transmission associated with various settings.](#)

[Annex 11 – What is the evidence for the importance of outdoor transmission and of indoor transmission of COVID-19?](#)

[Annex 12 – Department of Homeland Security – Covid-19 fact sheet.](#)

### **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  
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,