

Virus Risk Indicator report



Report generated for period 26/07/21 to 02/08/21

Bourne End Office

Address	Building type	Building year	Ventilation
Bourne End Business Park Cores End Rd Wooburn Green Bourne End SL8 5AS UK	Office	2000	Natural





Opening hours

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
08:30 - 17:00	08:30 - 17:00	08:30 - 17:00	08:30 - 17:00	08:30 - 17:00	Closed	Closed

● **1 device is above the recommended action level within opening hours.**

● Normal level < 4/10 1 device	● Action level ≥ 4/10 < 7/10 1 device	● Warning level ≥ 7/10 0 devices
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Possible solutions

-  **Increase temperature**
Increasing indoor temperature even just a little can reduce how long airborne viruses remain infectious in the air.
-  **Decrease occupancy**
Rooms with dense occupancy increase the chance that people breathe each other's breath.
-  **Increase ventilation rate**
Ventilation reduces the risk of airborne transmission by removing or diluting infectious microdroplets / aerosols exhaled by infected individuals.
-  **Improve humidity levels**
The effectiveness of our immune system to defend against airborne virus is affected by temperature and humidity.

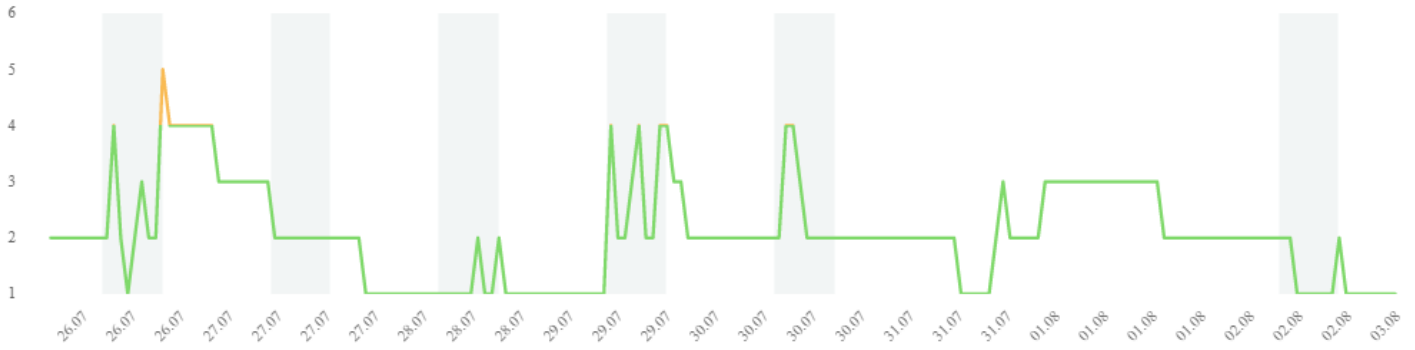


Average within opening hours

2/10

Contributing risk factors

- Virus survival rate
- Room occupancy
- Transmission efficiency
- Ventilation rate



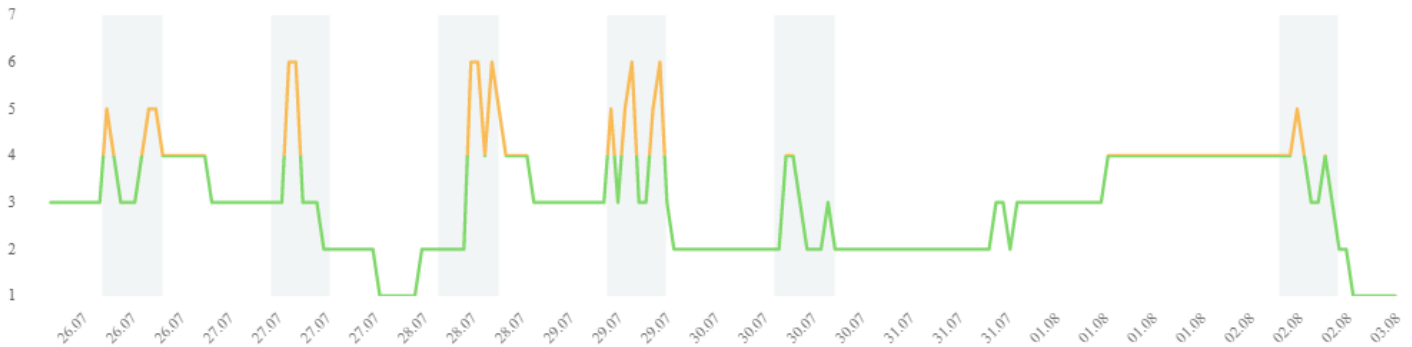


Average within opening hours

4/10

Contributing risk factors

- Virus survival rate
- Transmission efficiency
- Room occupancy
- Ventilation rate



Solutions



Decrease occupancy



Increase ventilation rate

Generated: 05/08/21 08:41

Comment:

Measurement by: Andy Johnson

Report id: c70a6a99-6656-475a-8de2-b0d7de29ac5b

Measurement devices: Airthings Wave Plus

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