

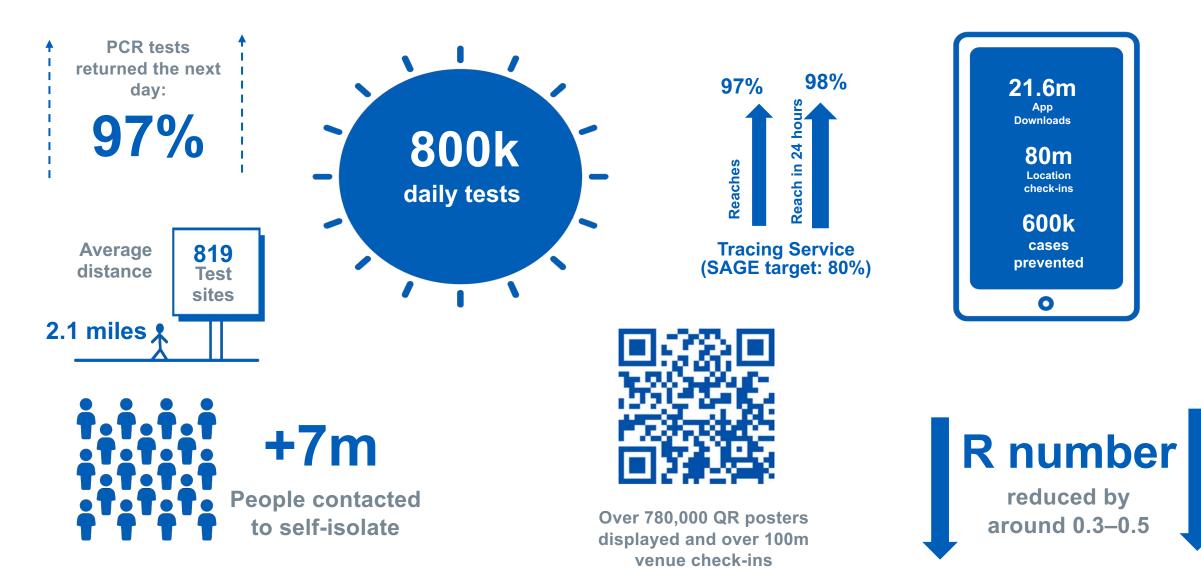
Lockdown and beyond: workplace testing

Dido Harding, Interim Executive Chair, National Institute of Health Protection

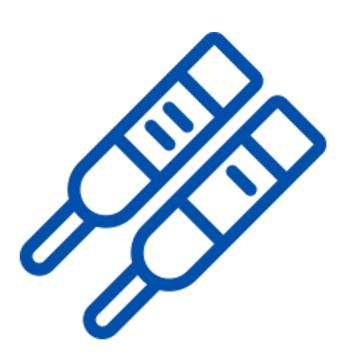
11th February 2021

Our progress





Understanding Lateral Flow Device Tests (LFDs)



• One in three people with Covid-19 do not have symptoms

Test and Trace

- LFDs are a fast and simple way to test these people as they may still be spreading the virus
- The test gives you a result in 30 minutes, with no need to use a lab – so ideal to use at scale in the workplace
- LFDs have an overall sensitivity of 76.8% but detect over 95% of individuals when they are most infectious – this is why we test twice a week
- They have **99.68%** 'specificity' so only about 3 in 1,000 tests give you a 'false positive'.

Workplace testing: Identifying asymptomatic cases to break chains of Test and Trace infection and keep people working

Scaling asymptomatic testing by employers is one pillar of the overall approach to testing and managing the pandemic. Workers can access testing that is tailored to their situation as follows:



- Community based testing
- Community testing is led by local authorities (LAs)
- Asymptomatic is being scaled for small businesses, where workers cannot work from home
- <50 Employees
- Fixed and/or mobile sites are available depending on your LA, for businesses with under 50 employees



Employees

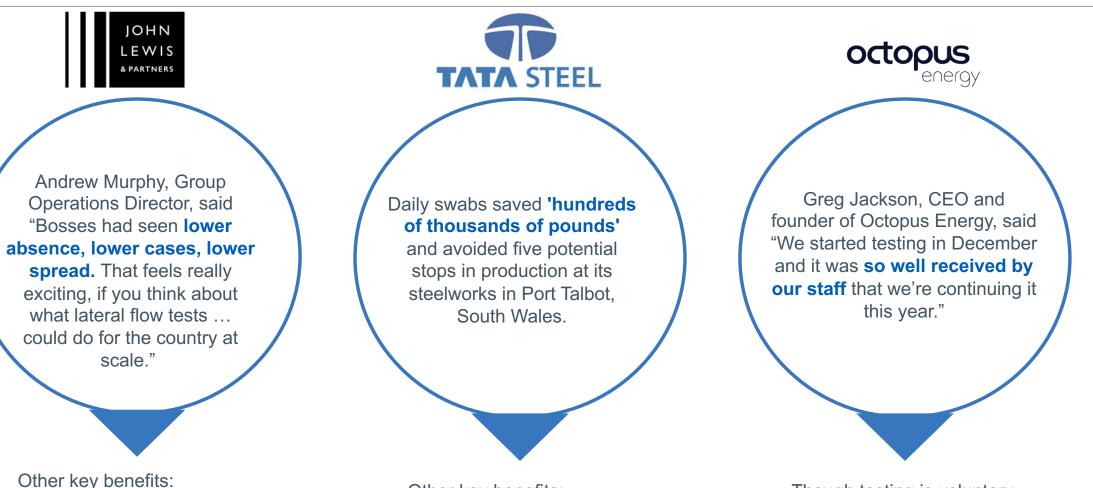
- Over 90 companies currently running 244 asymptomatic test sites to test their workforce
- Over 6,000 more businesses have signed up to join
- LFD tests currently funded and provided by NHS T&T (to end March)

3 Home-collect testing



- Where Asymptomatic Testing Sites (ATS) are not practical and community testing is not available, we are building new approaches to testing
- Pilots are currently underway before the offer is assessed and potentially scaled

Workplace pilots reduce outbreaks and staff absence



- 45,700 tests with employees
- Saved 6,643 working days for 2,286 staff members

Other key benefits:

 5,627 checks and around 12,500 work hours have been saved. Though testing is voluntary, 'almost 100 per cent' of staff use the testing facilities'.

Test and Trace



As we emerge from lockdown, regular asymptomatic testing using LFDs becomes a critical new habit in helping to stop the spread of Covid

Why LFD testing is important



R number

 Finds the one in three people who are infectious but have no symptoms – including the new variants



• NHS and care homes

Where we are currently using regular LFD



 Schools, colleges, universities

Essential workers

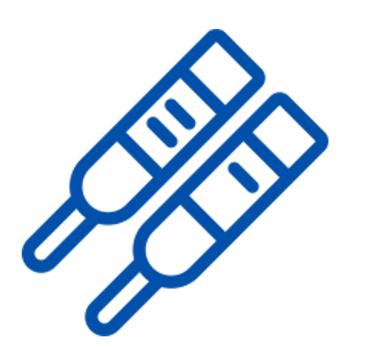
- Keeps the R number down
- Avoids future lockdowns

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LFD testing will become as normal as brushing your teeth as we emerge from lockdown

Testing: the new normal

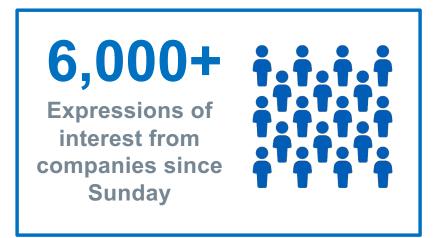




- Not everyone in the population will be vaccinated so regular LFD testing remains important to keep Covid-19 in check
- Regular testing helps to identify potential hotspots and outbreaks early on including for the new variants
- 'Surge testing' to monitor variants
- We carry out more than half of the genome sequencing for Covid in the world. Our New Variant Assessment Platform will support countries without capacity to find new variants and stop the virus crossing borders
- Daily contact testing pilots underway



How we can support you





Local authorities now rolling out community testing covering

42m people





Further information

Explanatory videos

Videos about testing, as well as feedback from those who took part in the pilots:

An introduction to rapid tests, animated video (1.32 mins)

Prof Louise Kenny, who led the Liverpool mass community pilot, talks about LFDs (6.57 mins)

John Lewis workplace testing (1.34 mins)

Octopus Energy – Greg Jackson (1.25 mins)

Posters and leaflets

COMING SOON: A range of editable posters, leaflets and other assets which can be co-branded, available in 13 different languages. These will be available on the web portal once you register



Thank you

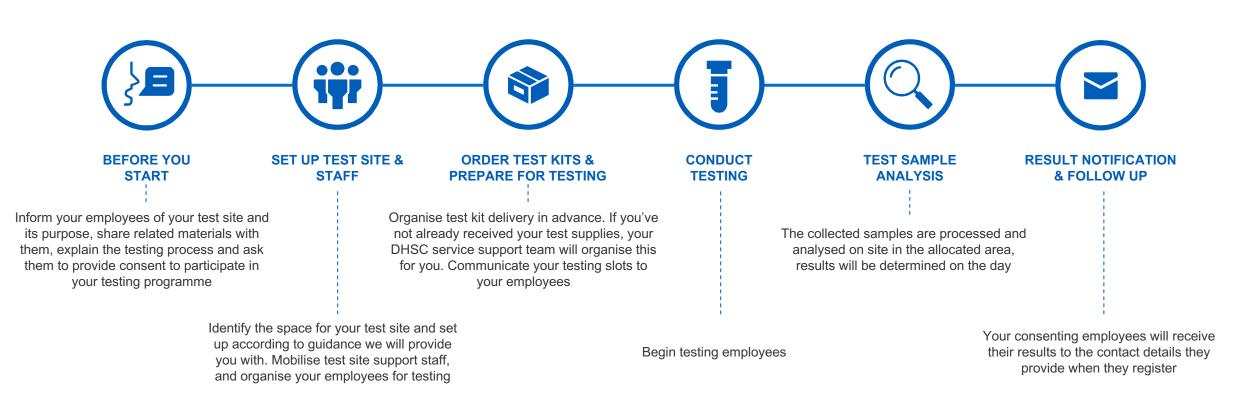
To register for workplace testing please visit: www.gov.uk/get-workplace-coronavirus-tests

To find out more about community testing please visit your local authority website. Postcode checker available here: <u>Find out if your area offers rapid</u> <u>lateral flow test sites - GOV.UK (www.gov.uk)</u>





How to set up a testing site - six stage process





As we emerge from lockdown, regular asymptomatic testing using LFDs becomes a critical new habit in helping to stop the spread of Covid

Why LFD testing is important



 Alongside the vaccine roll-out, finds the one in three people who are infectious but have no symptoms



- Keeps the R number in check
- Avoids future lockdowns





Sign up to workplace testing

For >50 people: <u>www.gov.uk/get-workplace-</u> <u>coronavirus-tests</u>

For <50 people: Visit your local authority website. Postcode checker on gov.uk



Engage your workforce



Plan ahead to navigate your business out of the pandemic as national restrictions lift