Covid-19 Update Local Outbreak Engagement Board July 2021



Agenda

- Welcome
- Apologies
- Minutes from Previous Board Meeting
- Questions from the Public
- Local Covid-19 Data Update
- Recent Covid-19 Outbreaks Environmental Health

- Thematic Item Surge Testing & Vaccinations
- Local Outbreak Control Plan Development

Local Covid-19 Data Update David Munday





Latest Data

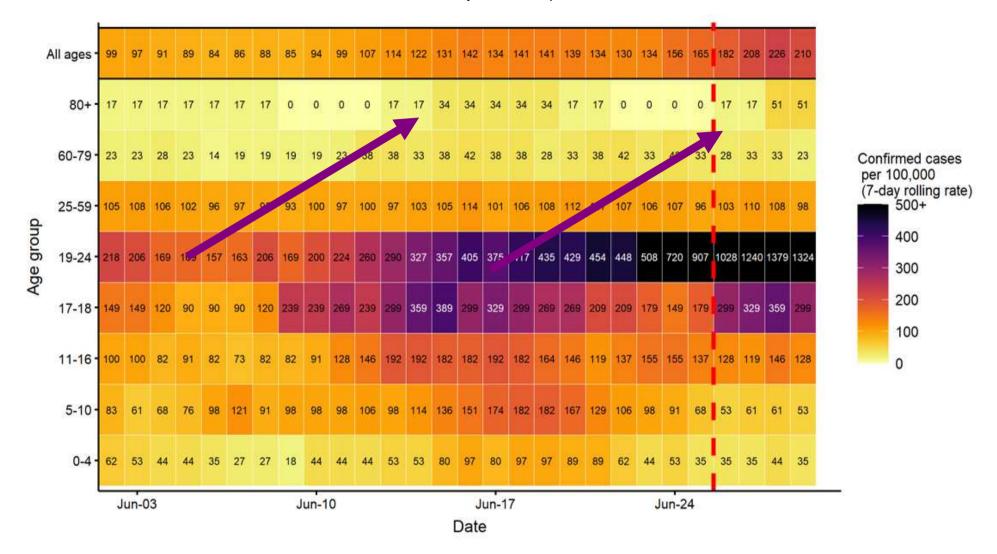
Situational awareness indicators from the 16/06/2021 to 22/06/2021

- in comparison to previous 7-day period

https://www.berkshirepublichealth.co.uk/covid-19-dashboard is updated daily. "Information Centre" weekly report

| Area | | Individuals tested per 100.000 population (7-day moving average) | | Percentage individuals test positive (weekly) | | Cases per 100.000 population - all ages (weekly) | | Cases per 100.000 population - 60+ (weekly) | |
|------------------------|--------|---|-----|--|-------|---|------|--|--------|
| Bracknell Forest | 1444.9 | + | 1 | ÷ | 105.3 | ŧ | 16.3 | t | 129 |
| Reading | 707.8 | ÷ | 3.5 | t | 165 | ŧ | 25.8 | ŧ | 267 |
| Slough | 793.2 | t | 1.6 | ÷ | 80.9 | ŧ | 23.3 | ŧ | 121 |
| West Berkshire | 435.1 | ÷ | 2.3 | t | 72.6 | t | 12.4 | • | 115 |
| Windsor and Maidenhead | 655.7 | t | 2.1 | t | 101.7 | t | 16.4 | t | 154 |
| Wokingham | 581.5 | ÷ | 2.5 | t | 109.9 | ŧ | 12.7 | ŧ | 188 |
| South East | 523.2 | t | 2.3 | ÷ | 88.1 | ŧ | 11.1 | t | 7,848 |
| England | 516.2 | + | 4.1 | + | 149 | ŧ | 23.7 | t | 83,880 |

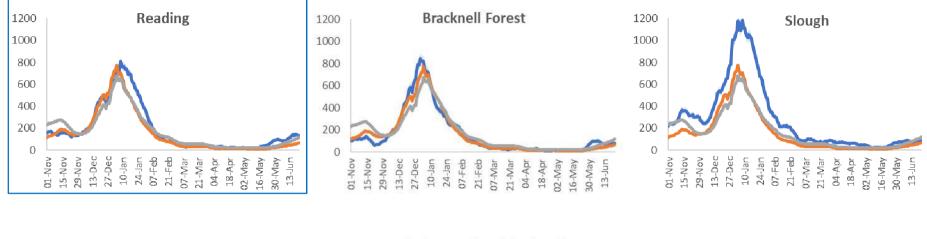
PH Berkshire Covid-19 Surveillance Dashboard - 1st July 2021

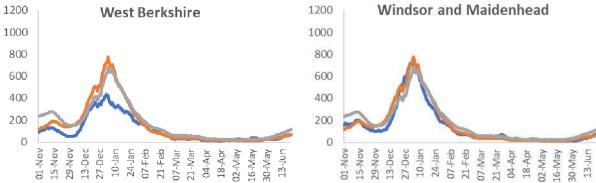


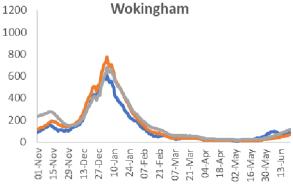
Age-specific 7-day rolling case rates per 100,000 population, Reading, 2 June to 29 June, highlighting age groups of interest. The red dashed line denotes the 4 most recent days data are provisional.

Case rate per 100,000 by age group - PHE LA Report - 30th June 2021

Comparative Data



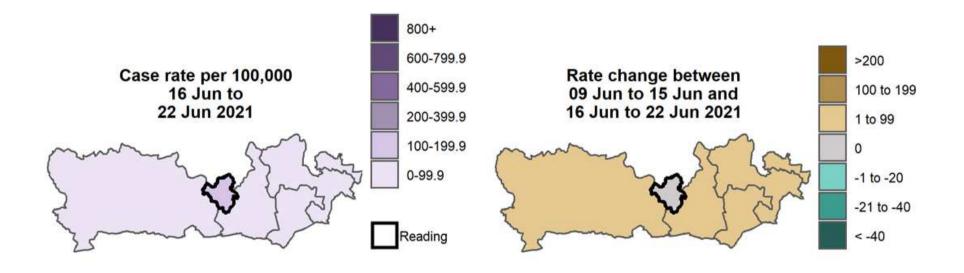




PH Berkshire Covid-19 Surveillance Dashboard - 28th June 2021

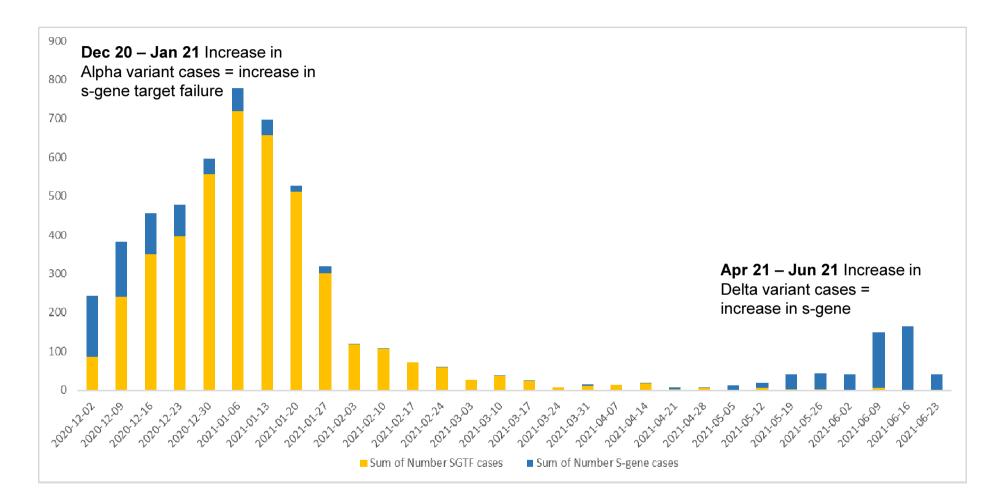


Comparative Data



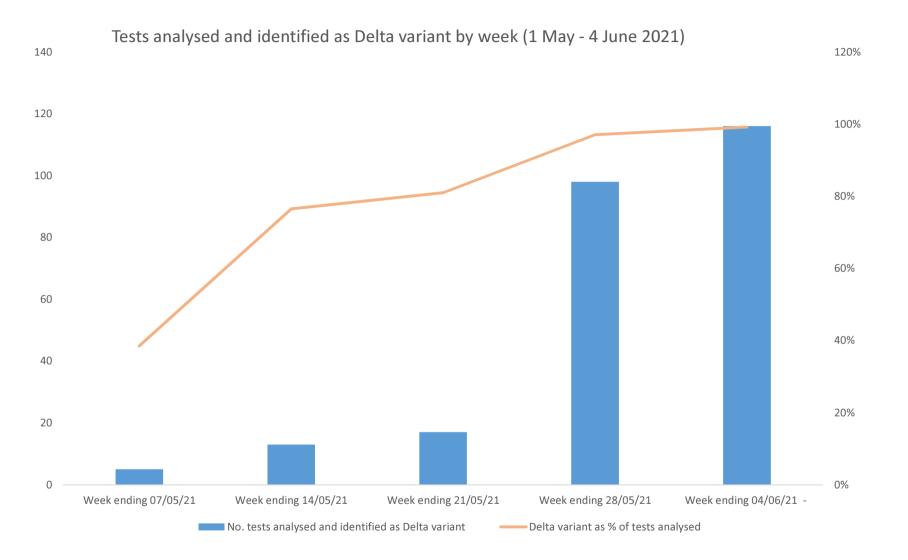
Comparison of SGTF cases and S-gene cases

Includes Reading cases tested in Taqpath labs and classifiable only



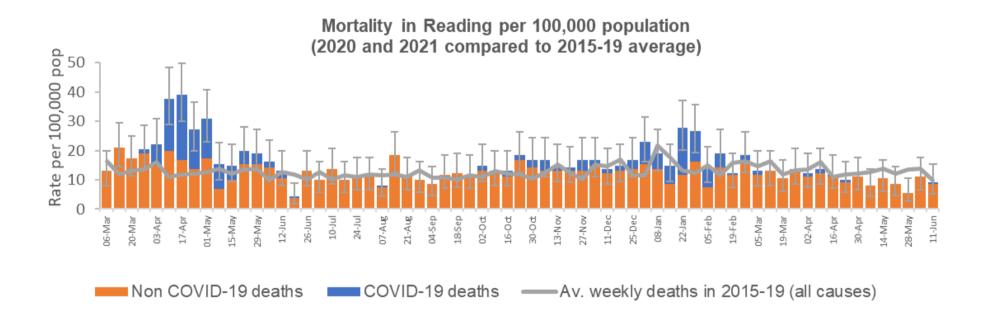
PHE SGTF LAs Weekly - 27th June 2021

Increase in cases identified as Delta variant



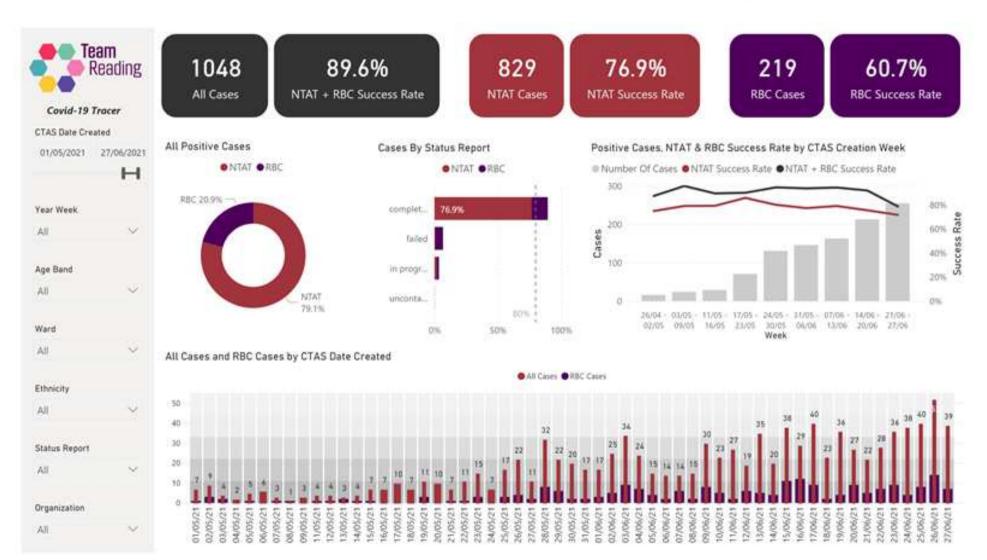
PHE National Variant and Mutation (VAM) Line List - Updated 28th June 2021

Mortality Rate in Reading



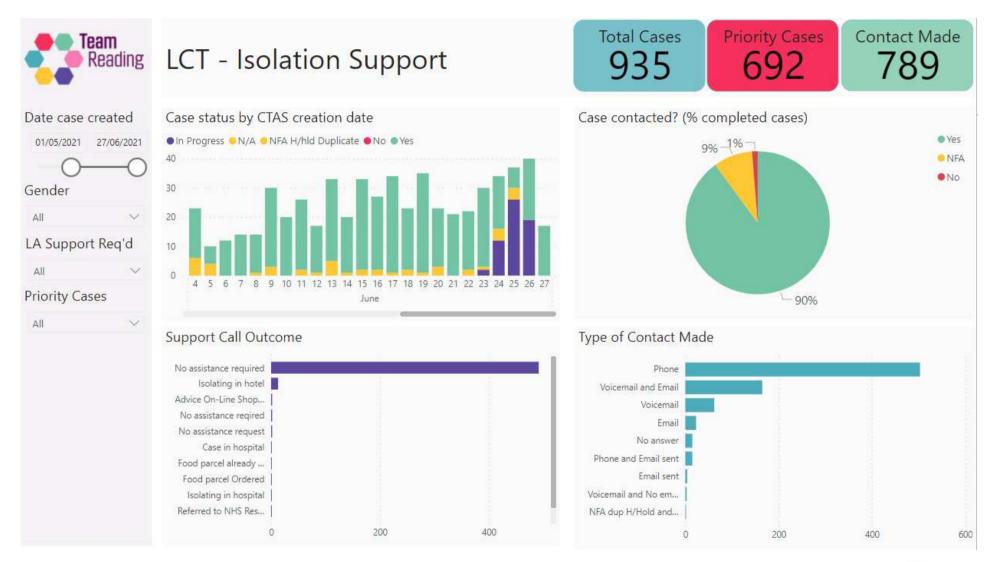
PH Berkshire Covid-19 Surveillance Dashboard - 28th June 2021

Contact Tracing - Cases (1 May - 27 June)





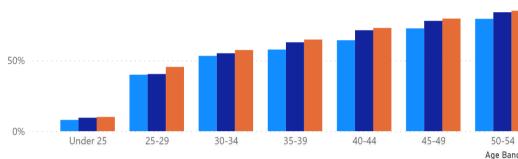
Isolation Support (1 May - 27 June)



Cases recorded as No Further Action (NFA) are primarily cases where local contact has been made and isolation support provided through Local Contact Tracing.

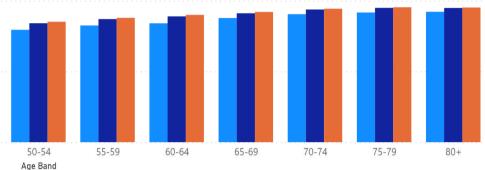


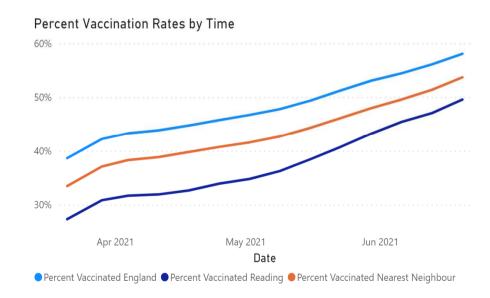
Vaccination rates in Reading



• Percent Vaccinated Reading • Percent Vaccinated Nearest Neighbour • Percent Vaccinated England

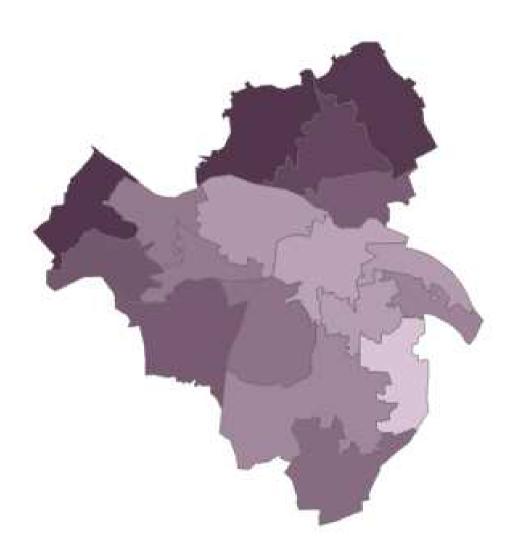
100%





| Age Bands | Percent Vaccinated England | Percent Vaccinated Nearest Neighbour | Percent Vaccinated Reading | Percent Fully Vaccinated England | Percent Fully Vaccinated Nearest Neighbour | Percent Fully Vaccinated Reading |
|-----------|----------------------------------|---|----------------------------------|--|---|--|
| 80+ | 95.2% | 94.89% | 92.2% | 92.8% | 92.63% | 89.0% |
| 75-79 | 95.4% | 94.95% | 91.7% | 93.8% | 93.24% | 89.7% |
| 70-74 | 94.3% | 93.79% | 90.5% | 92.7% | 91.94% | 88.2% |
| 65-69 | 92.1% | 91.13% | 87.8% | 89.6% | 88.51% | 84.5% |
| 60-64 | 90.0% | 88.93% | 84.0% | 85.9% | 84.33% | 79.6% |
| 55-59 | 87.9% | 87.01% | 82.5% | 82.2% | 80.46% | 76.4% |
| 50-54 | 85.1% | 84.07% | 79.4% | 78.0% | 75.82% | 70.8% |
| 45-49 | 79.6% | 77.98% | 72.7% | 48.4% | 43.93% | 34.2% |
| 40-44 | 73.0% | 71.35% | 64.3% | 34.5% | 31.60% | 22.6% |
| 35-39 | 64.8% | 62.83% | 57.7% | 24.7% | 22.30% | 16.0% |
| 30-34 | 57.4% | 55.08% | 53.2% | 20.3% | 18.56% | 14.0% |
| 25-29 | 45.4% | 40.40% | 39.9% | 17.5% | 15.72% | 13.1% |
| Total | 58.0% | 53.70 % | 49.6 % | 42.7% | 37.30% | 30.6% |

Vaccinations by MSOA



NHS England - weekly announced vaccinations 24 June 2021

| STEP 3 No earlier than 17 May At least 5 weeks after Step 2 | STEP 4 No earlier than 21 June At least 5 weeks after Step 3 All subject to review |
|--|---|
| EDUCATION As previous step | EDUCATION As previous step |
| SOCIAL CONTACT Maximum 30 people outdoors Rule of 6 or two households indoors (subject to review) | Image: Social contact • No legal limit |
| BUSINESS & ACTIVITIES Indoor hospitality Indoor entertainment and attractions Organised indoor sport (adult) Remaining accommodation Remaining outdoor entertainment (including performances) | BUSINESS & ACTIVITIES • Remaining businesses, including nightclubs |
| C TRAVEL Domestic overnight stays International travel (subject to review) | C TRAVEL Domestic overnight stays International travel |
| EVENTS Most significant life events (30) Indoor events: 1,000 or 50% Outdoor seated events: 10,000 or 25% Outdoor other events: 4,000 or 50% | EVENTS No legal limit on life events Larger events |

Recent Covid-19 Outbreaks -Environmental Health Katie Heath



Roadmap out of lockdown

- Complaints
 - Member of the public
 - Referral from businesses
 - PHE/HPT notifications of positive cases
- Proactive Interventions and advice
 - HRS focus aligned with lifting of restrictions and premises of high interest, e.g. supermarkets in January 21.
 - EH and Licensing staff undertaking proactive visits to high priority premises.
 - Physical presence in Reading Town Centre at each restriction change

- Local industry support through Pub Watch and local partnerships
 Written business advice provided
- Local media
- Partnership working HSE, BID, Joint visits
- Duty Rota 7 day/week monitoring

- Events
 - Multi department review
 - SAG Meetings
 - Challenge Can the event proceed if SD restrictions remain?
- Reading FC
 - Working in close conjunction with staff to ensure safe return of spectators

- Review of procedures Advice
- > SAG Meetings key agencies incl. Public Health
- Amended capacity of Safety Certificate
- Match Inspection

What action can we take?

- Triage
 - HPT Action
 - Previous interventions including visits and business advice given

- Complaints received
- Employee cases
- Number of cases and Epi curve, frequency of cases
- Covid Secure?
- Recommendations
 - Encourage uptake of vaccination
 - Encourage update of LFD's
- Prioritising resources

Premises 1

- National chain / Hospitality
- Primary Authority Partnership and extensive business advice available
- Notification several positive cases occurred across several days in two weeks prior to notification to RBC.
- Actions
 - HPT contacted business and discussed contact tracing, isolation, cleaning. No concerns identified;
 - Previous interventions by RBC. Premises compliant with no ongoing concerns.
 - Isolation periods passed by time notification received by RBC
 - Premises contacted remotely by RBC to verify Covid secure practices in place.

NFA

Premises 2

- Local independent community Centre
- Notification (PM)- Named premises linked to several cases.
- HPT assessed and had concerns about contact tracing.
- Actions
 - Same day contact with premises remotely to obtain details of known cases. Request for all attendee information over period of concern;
 - Potential non-compliance with requirement to obtain customer contact details.

- Covid secure inspection carried out next working day
- Improvements required. Business advice provided
- Follow up correspondence.
- Update to HPT provided

- Compliant Premises
 - Monitoring of complaints
- Non-Compliant Premises
 - Escalated enforcement
 - Covid Inspection conducted
 - Business advice provided
 - Revisit
 - Formal written warning
 - > Notices CIN, CRN, CIRN, IN

➤ (HSWA), FPN, Directions

Challenges

- Permitted socialising. General population is increasing social activity including visits to premises.
- Increase in number of cases and premises triggers.
- Lag time for cases reporting positive results
- Public/Individual expectation and general portrayal of compliance
- Advising on business restrictions ahead of restriction changes no additional information available.
- Verifying and securing information from anonymous complainants
- Limited Resourcing
- Cultural challenges = a non-compliant business community, will not instigate compliance without enforcement action = very resource intensive.
- Historically H&S has had a low profile many businesses are hearing risk assessment for the 1st time
- Staff self-isolation

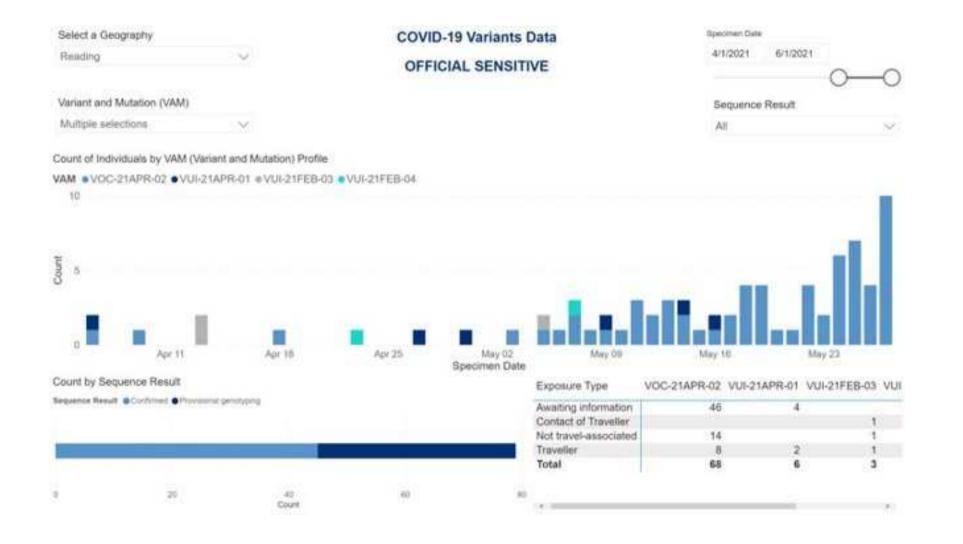


Additional "Surge" Testing & Vaccinations Mike Graham and Niki Barton



Background: Epidemiology and Situation

- Decision was taken on 1st June to proceed with surge testing. This was because of rising case numbers of the Delta variant (n=68)
- We could also see rising rates in our younger population (aged 17-25) and high rates in some ethnic minority groups in town
- Approx two thirds of non-travel cases were within 4 post code sectors of Reading, so although not accounting for all cases of Delta variant surge testing was focused on these 4 areas



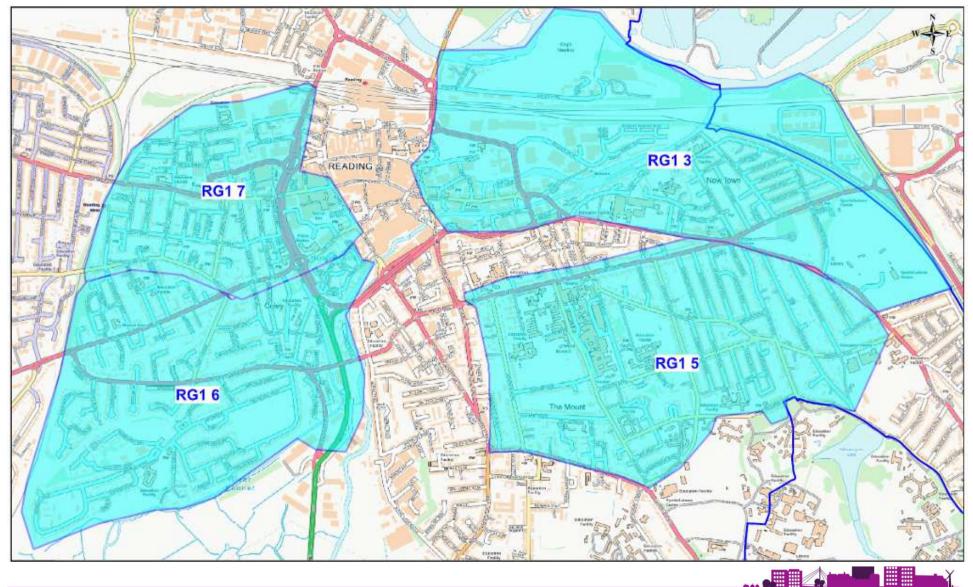


Reading Additional or "Surge" Testing

- About 30,000 people
- Everyone over 12 years living, working or studying in parts of RG1:
 - RG1 3**
 - RG1 5**
 - RG1 6**
 - RG1 7**
- Monday 7 June to Sunday 20 June



These four areas in RG1



Sites in Reading & Wokingham

| Site | Address | Time | Service |
|-------------------------------|--|--|------------------|
| Reading Town Hall | Blagrave St, Reading RG1 1QH | Mon-Friday: 07:00–20:00 Saturday: 12:00–20:00 (closed Sundays) | Walk-up |
| Prospect Park | Liebenrood Road, Reading RG30 2ND | 14.00-20.00 | Walk-up |
| Reading University | London Road, Crown Place, Reading RG1 5AQ | 14.00-20.00 | Walk-up |
| Reading University Car Park 7 | Reading University, RG6 6DR | 12:00-18:00 | Drive or walk-up |
| Thames Valley Park & Ride | Earley, RG6 1PQ | 07:30- 13:30 and 14:30- 20:30 | Drive or walk-up |
| Wokingham Borough Council | Shute End, RG40 1BN | 12:00-18:00 | Drive or walk-up |
| Cantley Park Event Field | Twyford Road, Wokingham, RG40 5TU | 12:00-18:00 | Drive or walk-up |
| Headley Road Car park | 6 Headley Road, Reading, RG5 4JA | 12:00-18:00 | Drive or walk-up |
| Microsoft Campus | Thames Valley Business Park, Reading, Berkshire, RG6 1WG | 08.00-20.00 (closed Sundays) | Drive or walk-up |
| Sindlesham Court | Sindlesham, Wokingham, Berkshire, RG41 5EA | 08.00-20.00 (closed Sundays) | Drive or walk-up |



Testing Strategy

- Residents wide communications & targeted groups
- **Businesses** targeted approach with visits to premises, delivery and collection of kits
- Schools direct delivery and collection
- Hospital direct delivery and collection



Comms - strategic approach

- 1. Amplify national messages by sharing resources from NHS, PHE, Govt etc
- 2. Respond to emerging issues e.g. delay to lock restrictions, spread of Delta variant.

3. Focus on local issues e.g. surge testing/vaccination, language etc.

Current focus: testing and vaccination

- Audiences same people, different identities
- Key issues / messages

Channels

- Residents, businesses,
- Younger people, older people
- Language, ethnic and cultural background
- Students, parents, employees

- Extra test programme
- Extra vaccination programme
- Unlocking / restrictions
 / delays
- In among lots of 'BAU' messages

- Local media
- Social media & website
- Email and mail
- Physical signs, vans, buses
- Relationships, partners

Extra testing programme - mail and email

Mon 7 June 2021: Your regular update from Reading Borough Council on our response to the COVID-19 pandemic and how you can help



A message from Reading Borough Council leader Jason Brock



We are running a programme of extra COVID-19 testing from today. We're asking everyone over the age of 12 who lives, works or studies in these postcode areas to take an extra test between Monday 7 June and Sunday 20 June:

- RG1 3**
- RG1 5**
- RG1 6**
- RG1 7**



Meradin Peachey Director of Public Health, Berkshire West Civic Offices, Reading RG1 2LU CVNotifications@Reading.gov.uk

Our Ref: CV-19 extra testing

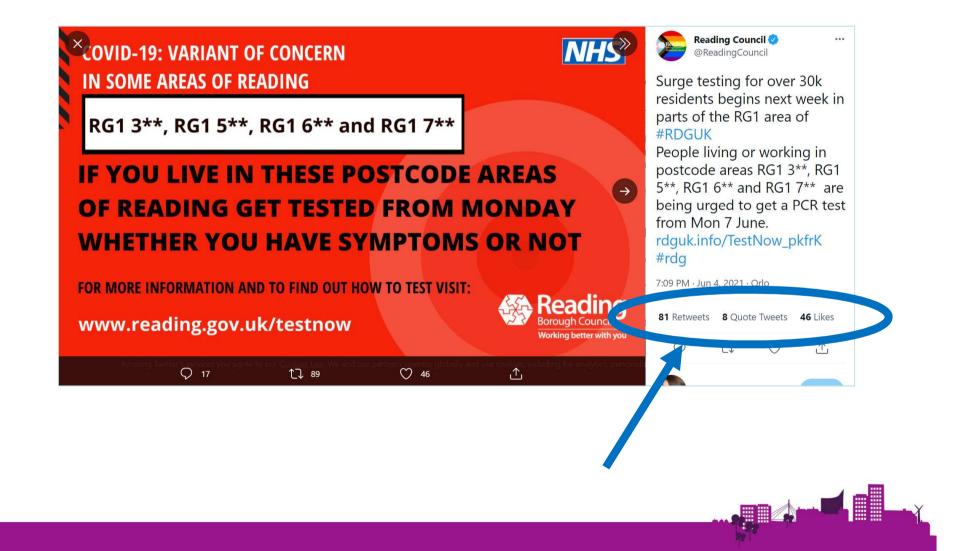
7 June 2021

AN URGENT MESSAGE FROM MERADIN PEACHEY, DIRECTOR OF PUBLIC HEALTH: Please take an extra Covid-19 test to help suppress the spread of the virus in your area

Dear Resident

I am writing to urge you to take part in a programme of extra 'surge' testing for Covid-19 cases run by Reading Borough Council and NHS Test and Trace in your area.

Extra testing programme - social media



Extra testing programme - on location





If you need a translation of this information please email <u>cv19notifications@reading.qov.uk</u> यप्ति এই তথ্যের অনুবাদ আগনার প্রয়োজন হয়, তাহলে অনুগ্রহ করে <u>cv19notifications@reading.qov.uk</u> यस जानकारीको अनुवाद आवस्यक भएमा कृपया इमेल cv19notifications@reading.gov.uk मे टुरार्ट्ठ ਇम नाटव्यानी ਦे ਅਨੁਵਾਦ ਦੀ ਲੋੜ ਹੈ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ <u>cv19notifications@reading.gov.uk</u> رین میل کریں

Jeżeli potrzebne jest tłumaczenie tej informacji, należy wysłać wiadomość e-mail na adres cv19notifications@reading.gov.uk

यदि आपको इस सूचना का अन्वाद चाहिए है तो कृपया cv19notifications@reading.gov.uk



मेराडिन पिची (Meradin Peachey) जनस्वास्थ्य निर्देशक, Berkshire West Civic Offices, Reading RG1 2LU <u>CVNotifications@Reading.gov.uk</u>

हामो संकेतः CV-19 extra testing

7 जुन 2021

जनस्वास्थ्य निर्देशक, मेराडिन पिचीबाट आपत्कालीन सन्देशः आफ्नो क्षेत्रमा भाइरस फैलने क्रमलाई रोक्नमा मददत गर्न कृपया एक अतिरिक्त COVID-19 परीक्षण गराउन्होस्

आदरणीय बासिन्दाज्यू

म तपाईलाई आफ्नो क्षेत्रमा रेडिङ बरो काउन्सिल (Reading Borough Council) र नेसनल हेल्थ सर्विसेज (NHS) टेस्ट एन्ड ट्रेस (Test and Trace) द्वारा सञ्चालित Covid-19 केसहरूको अतिरिक्त वृद्धिजन्य (सर्ज) परीक्षण कार्यक्रममा भाग लिन आयह गर्दछ ।



Businesses and Hospital results

| | Delivered | Collected | % |
|------------|-----------|-----------|-----|
| Schools | 8,276 | 4,130 | 50% |
| Businesses | 1,898 | 204 | 11% |
| Hospital | 4,125 | 3,799 | 92% |
| Town Hall | 3,000 | 1,500 | 50% |
| Total | 17,299 | 9,633 | 56% |



Total tests and positivity

| | Test Numbers | Postive tests | Positivity |
|--|--------------|---------------|------------|
| Reading residents at any site + hospital staff testing* | 15184 | 49 | 0.43% |
| Wokingham residents at any site | 17434 | 43 | 0.25% |
| West Berkshire residents at any site | 1893 | 10 | 0.53% |
| TOTAL | 34511 | 102 | 0.33% |

*Hospital staff testing not included in denominator for positivity analysis as likely to include people resident outside of area for whom we will not have a result

Total test against 70,000 target 49%



Extra or "Surge" vaccinations

- Pop-up clinic at Civic Offices
- Thursday 17 Sunday 25 June
- Now extended to Fri 2 July
- Originally to support RG1 postcodes in Additional Testing
- As of 22 June all of Reading
- 18 +
- First dose
- Walk in no appointment needed



Results so far

| Day | Date | Daily Total | Cumulative |
|-----------|------|-------------|------------|
| Thursday | 17 | 222 | 222 |
| Friday | 18 | 198 | 420 |
| Saturday | 19 | 150 | 570 |
| Sunday | 20 | 216 | 786 |
| Monday | 21 | 275 | 1061 |
| Tuesday | 22 | 300 | 1361 |
| Wednesday | 23 | 252 | 1613 |
| Thursday | 24 | 317 | 1930 |
| Friday | 25 | 286 | 2216 |
| Saturday | 26 | 232 | 2448 |
| Sunday | 27 | 270 | 2718 |
| Monday | 28 | 142 | 2860 |
| Tuesday | 29 | 156 | 3016 |
| Wednesday | 30 | 180 | 3196 |
| Thursday | 1 | 198 | 3394 |

1

Extra vaccine programme - social media







Extra vaccine programme - accessibility, reach and partners



Mon 21 June 2021: A special update from Reading Borough Council on our response to the COVID-19 pandemic and how you can help



A message from Reading Borough Council leader Jason Brock



Our extra vaccination programme is now open to all unvaccinated adults in Reading.

Anyone in Reading who is 18 or over and has not had any doses of the vaccine can get their first dose at Reading Borough Council Civic Offices, Bridge Street RG1 2LU until this Sunday, 27 June.



BUT - competition for airtime! There's a lot going on...



What next - preparing for July 19th In line with strategy...

 Amplify national messages: e.g. new rules AND best practice / health advice; NHS 'we're open' messages.

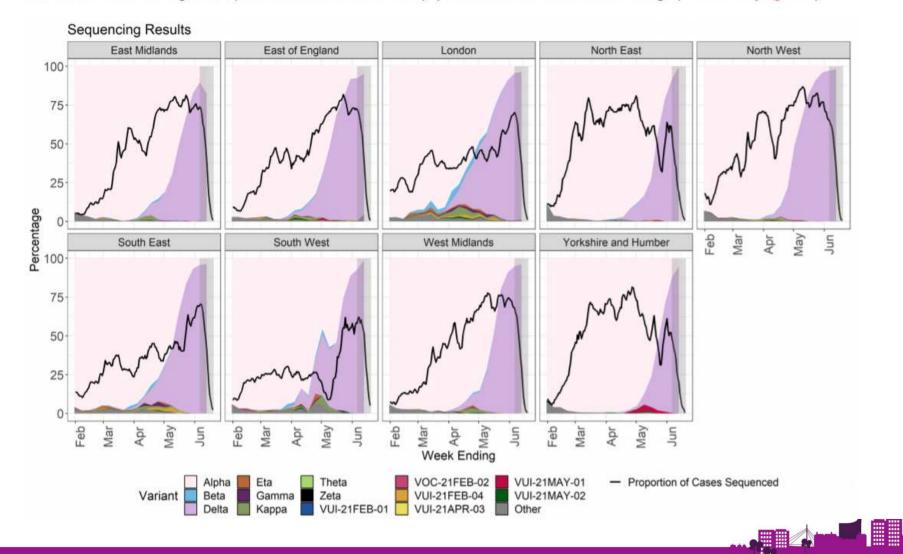
- 2. Emerging issues e.g. changes to testing and vaccine programmes, travel destinations.
- 3. Local issues: e.g. hotspots, areas of low vaccine take up, Reading festival.

Local Outbreak Control Plan Development David Munday



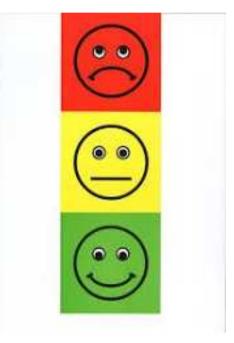
Variants of Concern

Figure 6. Variant prevalence from 1 February 2021 as of 21 June 2021 by region for all sequenced cases in England (excluding 282 cases where the region or specimen date were unknown). (Find accessible data used in this graph in underlying data).



Returning travellers

- Traffic light system of some kind likely to be with us beyond 19th July
- Understanding where people are isolating because of recent travel
 - Support to isolate when needed
 - Surveillance for early VOC identification
- Potential to be targeted based on vaccine status



Targeted lateral flow testing

- Focus on specific groups disproportionately impacted and underserved such as;
 - Black, Asian and minority ethnic groups
 - Pregnant people or those who have recently given birth
 - People with disabilities or impairments
 - Gypsy, Roma, Traveller Communities
 - Survivors of domestic violence/abuse
 - Low-income households
 - People experiencing homelessness and rough sleepers
- Community collect remains most popular locally (pharmacy and postal will continue)
- Town hall back online for supervised lateral flow testing
- Reviewing fixed site supervised testing versus more mobile option to support targeted work
- Schools and University testing in September- guidance awaited but supplies being sent

Long COVID

- Remains poorly understood-
 - Symptoms can include; fatigue, breathing difficulty, joint pain, chest pain
 - No agreed diagnostic criteria
 - Not systematically recorded/ coded
 - Population susceptibility not well understood
 - Treatment and management will evolve
- 1 in 9-10 people self report reduction in ability for day to day activity 12 weeks after infection

• As high as 1 in 2 if hospitalised

Date of Next Meeting

Friday 3rd September 2021



