

Appendix 1

Ribble Valley Surveillance Report

19/08/2021

District summary

Confirmed case rates in Ribble Valley are 274.1 per 100,000 (all ages), 170 cases in the last 7 days. See table 1

Confirmed case rates in over 60's are 135.8 per 100,00, 26 cases in the last 7 days. See table 1

PCR positivity rate is 9.0%.

The Delta variant is now the dominant variant. See table 1

Ethnicity specific 7-day rolling case rates per 100,000 population; White British 304. White British is high, although stable. See figure 1

The testing rate for the district is 476.3, which is the 8th highest testing rate in the 12 Lancashire districts. See table 1

Case rates are highest in 17-24 year olds. See figure 2

Phase 2 of the vaccination programme, offering 2nd dose vaccinations for those aged 40-44 began on 30th April 2021. Based on the JCVI recommended interval of 8-12 weeks between doses of all available Covid-19 vaccines all those aged 40-44 have now had sufficient time to receive both doses of the vaccine. Gisburn & Rimington has the lowest vaccination coverage 61.8%. See table 4.

Individuals that have not received their 1st vaccine in England are 36.3%. North West 36.2%, Ribble Valley 26.6%. See graph 1

Ward Summary

The wards with the highest case rates per 100,000 population are listed below, with the vaccination coverage for individuals 20 years and over, 1st dose. See tables 2 and 3.

1. Dilworth, the case rate for this ward is 717.8: 7th highest vaccine coverage 90.5%
2. Primrose, the case rate for this ward is 560.4: 6th lowest vaccine coverage 86.9%
3. Derby & Thornley, the case rate for this ward is 554.4: 3rd lowest vaccine coverage 86.2%
4. Gisburn & Rimington, the case rate for this ward is 357.9: 5th lowest vaccine coverage 86.7%
5. Salthill, the case rate for this ward is 297.4: Lowest vaccine coverage 84.8%
6. Edisford & Low Moor, the case rate for this ward is 286.7: 8th lowest vaccine coverage 87.4%
7. Whalley & Painter Wood, the case rate for this ward is 260.2: Highest vaccine coverage 92.4%

Wards with low vaccination first dose uptake are (see table 3):

- Hurst Green and Whitewell: 86.2%
- Sabden: 86.6%
- Brockhall & Dinkley: 87.4%

Ward vaccination coverage: 40-44 year olds, 2nd Dose: Up to 15th August. See table 4

- 1 Gisburn & Rimington: 61.8%
- 2 Primrose: 71.1%
- 3 Clayton-le-Dale & Salesbury: 71.9%
- 4 East Whalley, Read & Simonstone: 73.7%
- 5 Derby & Thornley: 75.5%
- 6 Hurst Green & Whitewell: 75.8%
- 7 Bowland: 76.7%
- 8 Salthill: 76.7%
- 9 Edisford & Low Moor: 77.1%
- 10 Waddington, Bashall Eaves & Mitton: 77.9%

Outlook for Ribble Valley

The overall outlook for Ribble Valley is that rates are high, but stable. Salthill has the 5th highest case rate, and the lowest vaccination coverage, 20 years and over, 1st dose.

Suitable interventions may include:

- **Continuing activity to maintain high testing rates across the borough**
- **Increasing vaccine coverage in the wards with the highest case rates (1 to 7 above) and those with the lowest vaccination uptake**

Table 1: Summary of Lancs LRF, EPI Sitrep (week ending 10 August), from regional Situational Awareness Report 15/08/21

| Lower Tier Local Authority | Daily individuals tested per 100,000 population | | Weekly percentage individuals test positive ¹²³ | | Weekly no. of newly confirmed cases | Weekly case rate per 100,000, All ages ⁴ | 7-day change in case rate, All ages ⁶ | Weekly no. of newly confirmed cases 60+ yrs | Weekly case rate per 100,000 60+ yrs ⁵ | 7-day change in case rate 60+ yrs ⁶ | Weekly community outbreaks ⁸ | Specimens tested with TaqPath assay ⁹ | Cases with SGTF ⁹ |
|----------------------------|---|-----------------|--|-----------------|-------------------------------------|---|--|---|---|--|---|--|------------------------------|
| | 7-day moving average ¹ | | | | | | | | | | | | |
| Blackburn with Darwen | 439.3 | increase | 6.9 | increase | 311 | 207.3 | 36% | 32 | 107.6 | 60% | 0 | 45.2% | 0.0% |
| Blackpool | 682.4 | decrease | 8.6 | decrease | 573 | 414.1 | -15% | 43 | 115.1 | -4% | 4 | 43.0% | 0.0% |
| Burnley | 528.3 | increase | 8.7 | increase | 275 | 307.8 | 0% | 37 | 167.5 | 42% | 1 | 49.4% | 0.0% |
| Chorley | 460.9 | decrease | 7.4 | increase | 277 | 233 | 0% | 24 | 77.4 | 0% | 0 | 51.1% | 0.0% |
| Fylde | 663.7 | increase | 6.4 | decrease | 232 | 285.7 | -11% | 33 | 114.9 | 3% | 1 | 32.6% | 0.0% |
| Hyndburn | 459.6 | increase | 9.3 | increase | 233 | 287.2 | 48% | 27 | 137.5 | 146% | 1 | 46.9% | 0.0% |
| Lancaster | 502.3 | increase | 8.2 | increase | 411 | 277.5 | 29% | 47 | 123.2 | 96% | 0 | 52.1% | 0.0% |
| Pendle | 436.9 | decrease | 7.8 | decrease | 220 | 238.8 | -3% | 24 | 105 | -11% | 1 | 51.6% | 0.0% |
| Preston | 528.7 | decrease | 9 | increase | 472 | 327.4 | 13% | 37 | 129.4 | 37% | 3 | 51.1% | 0.0% |
| Ribble Valley | 476.3 | increase | 8.3 | increase | 170 | 274.1 | 40% | 26 | 135.8 | 136% | 0 | 43.6% | 0.0% |
| Rossendale | 442.2 | increase | 8.6 | increase | 187 | 261.8 | 38% | 19 | 106.4 | 111% | 0 | 49.2% | 0.0% |
| South Ribble | 497.2 | increase | 8.4 | increase | 312 | 280.9 | 26% | 48 | 155.1 | 109% | 0 | 52.5% | 0.0% |
| West Lancashire | 515.4 | decrease | 7.5 | decrease | 298 | 260.3 | -15% | 32 | 97.3 | -18% | 0 | 51.0% | 0.0% |
| Wyre | 573.2 | decrease | 8.2 | increase | 366 | 323.7 | 12% | 62 | 156.3 | 100% | 3 | 45.3% | 0.0% |
| North West | 495 | increase | 9 | increase | 22,206 | 301.4 | 6% | 2,287 | 126 | 25% | 31 | 46.2% | 0.0% |
| England | 533.4 | increase | 8.4 | increase | 173,088 | 306.1 | 8% | 14,940 | 109.4 | 28% | 173 | 36.7% | 0.0% |

Table 2: PHE LA Report for ward case rates (07/08/2021 to 13/08/2021) and prior 7 day period (31/07/2021 to 06/08/2021)

| Rank | Ward | Prior week (2021-07-31 to 2021-08-06) | | Most recent week (2021-08-07 to 2021-08-13) | | Change in rate between two weeks | | |
|------|------------------------------------|---------------------------------------|-------|---|-------|----------------------------------|----------|---|
| | | Cases | Rate | Cases | Rate | % | Absolute | |
| 1 | Dilworth | 7 | 245.5 | 16 | 561.2 | 128 | 315.7 | → |
| 2 | Primrose | 6 | 161.6 | 19 | 511.7 | 216 | 350.1 | ↑ |
| 3 | Derby & Thornley | 22 | 717.8 | 15 | 489.4 | -31 | -228.4 | → |
| 4 | Gisburn & Rimington | 4 | 297.4 | 6 | 446.1 | 50 | 148.7 | → |
| 5 | Salthill | 6 | 166.7 | 16 | 444.6 | 166 | 277.9 | ↑ |
| 6 | Edisford & Low Moor | 8 | 230.4 | 14 | 403.2 | 75 | 172.8 | → |
| 7 | Whalley & Painter Wood | 3 | 122.0 | 9 | 366.0 | 200 | 244.0 | → |
| 8 | Alston & Hothersall | 4 | 146.3 | 9 | 329.2 | 125 | 182.9 | → |
| 9 | Clayton-le-Dale & Salesbury | 0 | 0.0 | 5 | 310.9 | Inf | 310.9 | ↑ |
| 10 | Wilpshire & Ramsgreave | 8 | 243.7 | 10 | 304.6 | 24 | 60.9 | → |
| 11 | Billington & Langho | 5 | 149.6 | 10 | 299.2 | 100 | 149.6 | → |
| 12 | Bowland | 1 | 67.2 | 4 | 268.8 | 300 | 201.6 | → |
| 13 | St Mary's | 8 | 256.4 | 8 | 256.4 | 0 | 0.0 | → |
| 14 | Wiswell & Barrow | 5 | 252.4 | 5 | 252.4 | 0 | 0.0 | → |
| 15 | Ribchester | 9 | 560.4 | 4 | 249.1 | -55 | -311.3 | → |
| 16 | Littlemoor | 6 | 218.3 | 6 | 218.3 | 0 | 0.0 | → |
| 17 | Chipping | 8 | 554.4 | 3 | 207.9 | -62 | -346.5 | → |
| 18 | Chatburn | 0 | 0.0 | 2 | 153.6 | Inf | 153.6 | → |
| 19 | Whalley Nethertown | 1 | 50.6 | 3 | 151.7 | 199 | 101.1 | → |
| 20 | Mellor | 7 | 260.2 | 4 | 148.7 | -42 | -111.5 | → |
| 21 | East Whalley, Read & Simonstone | 8 | 286.7 | 4 | 143.4 | -49 | -143.3 | → |
| 22 | Hurst Green & Whitewell | 4 | 254.6 | 2 | 127.3 | -50 | -127.3 | → |
| 23 | West Bradford & Grindleton | 4 | 237.8 | 2 | 118.9 | -50 | -118.9 | → |
| 24 | Brockhall & Dinckley | 7 | 357.9 | 2 | 102.2 | -71 | -255.7 | → |
| 25 | Sabden | 4 | 255.6 | 1 | 63.9 | -75 | -191.7 | → |
| 26 | Waddington, Bashall Eaves & Mitton | 1 | 66.8 | 0 | 0.0 | -100 | -66.8 | → |
| 27 | Unknown ward | 1 | NA | 0 | NA | Inf | NA | → |

Table 3: Ward level Vaccine data, 20 years and over, 1st dose: up to 15th August 2021

| Local authority | Ward | Age band | Dose | Vaccinations administered | Ward population | Coverage % | IMD Decile | White/White British | Asian/Asian British |
|-----------------|------------------------------------|-------------------|--------|---------------------------|-----------------|------------|------------|---------------------|---------------------|
| Ribble Valley | Salthill | 20 years and over | Dose 1 | 2,149 | 2,534 | 84.8% | 9 | 96.0% | 2.8% |
| Ribble Valley | Hurst Green & Whitewell | 20 years and over | Dose 1 | 1,079 | 1,252 | 86.2% | 5 | 92.6% | 2.5% |
| Ribble Valley | Derby & Thornley | 20 years and over | Dose 1 | 2,309 | 2,678 | 86.2% | 6 | 98.4% | 0.6% |
| Ribble Valley | Sabden | 20 years and over | Dose 1 | 1,168 | 1,348 | 86.6% | 9 | 98.9% | 0.2% |
| Ribble Valley | Gisburn & Rimington | 20 years and over | Dose 1 | 1,087 | 1,254 | 86.7% | 4 | 99.0% | 0.7% |
| Ribble Valley | Primrose | 20 years and over | Dose 1 | 2,474 | 2,847 | 86.9% | 6 | 97.7% | 1.6% |
| Ribble Valley | Brockhall & Dinckley | 20 years and over | Dose 1 | 1,517 | 1,736 | 87.4% | 9 | 97.6% | 1.2% |
| Ribble Valley | Edisford & Low Moor | 20 years and over | Dose 1 | 2,714 | 3,104 | 87.4% | 5 | 98.0% | 1.6% |
| Ribble Valley | Littlemoor | 20 years and over | Dose 1 | 2,556 | 2,908 | 87.9% | 4 | 95.9% | 3.2% |
| Ribble Valley | East Whalley, Read & Simonstone | 20 years and over | Dose 1 | 2,015 | 2,290 | 88.0% | 10 | 98.0% | 1.1% |
| Ribble Valley | Whalley Nethertown | 20 years and over | Dose 1 | 2,081 | 2,349 | 88.6% | 6 | 96.9% | 2.3% |
| Ribble Valley | Billington & Langho | 20 years and over | Dose 1 | 2,657 | 2,998 | 88.6% | 9 | 97.5% | 1.6% |
| Ribble Valley | Clayton-le-Dale & Salesbury | 20 years and over | Dose 1 | 883 | 993 | 88.9% | 9 | 96.8% | 2.2% |
| Ribble Valley | Chatburn | 20 years and over | Dose 1 | 964 | 1,080 | 89.3% | 9 | 99.7% | 0.2% |
| Ribble Valley | Alston & Hothersall | 20 years and over | Dose 1 | 2,048 | 2,283 | 89.7% | 9 | 98.7% | 0.9% |
| Ribble Valley | Ribchester | 20 years and over | Dose 1 | 1,150 | 1,280 | 89.8% | 9 | 98.7% | 0.3% |
| Ribble Valley | Chipping | 20 years and over | Dose 1 | 1,098 | 1,217 | 90.2% | 7 | 98.8% | 0.3% |
| Ribble Valley | Bowland | 20 years and over | Dose 1 | 1,080 | 1,196 | 90.3% | 5 | 99.2% | 0.3% |
| Ribble Valley | Wilpshire & Ramsgreave | 20 years and over | Dose 1 | 2,938 | 3,252 | 90.3% | 10 | 97.2% | 1.8% |
| Ribble Valley | Dilworth | 20 years and over | Dose 1 | 2,087 | 2,306 | 90.5% | 10 | 99.3% | 0.4% |
| Ribble Valley | St Mary's | 20 years and over | Dose 1 | 2,199 | 2,427 | 90.6% | 10 | 99.1% | 0.4% |
| Ribble Valley | Wiswell & Barrow | 20 years and over | Dose 1 | 1,677 | 1,841 | 91.1% | 9 | 98.9% | 0.2% |
| Ribble Valley | Mellor | 20 years and over | Dose 1 | 2,104 | 2,296 | 91.6% | 10 | 97.8% | 1.5% |
| Ribble Valley | West Bradford & Grindleton | 20 years and over | Dose 1 | 1,044 | 1,139 | 91.7% | 8 | 98.9% | 0.5% |
| Ribble Valley | Waddington, Bashall Eaves & Mitton | 20 years and over | Dose 1 | 1,319 | 1,439 | 91.7% | 9 | 99.7% | 0.0% |
| Ribble Valley | Whalley & Painter Wood | 20 years and over | Dose 1 | 1,252 | 1,355 | 92.4% | 10 | 99.3% | 0.3% |

Table 4: Ward level Vaccine data, 40-44 year olds, 2nd dose: up to 15th August 2021

| Local authority | Ward | Age band | Dose | Vaccinations administered | Ward population | Coverage % | IMD Decile | White/White British | Asian/Asian British |
|-----------------|------------------------------------|----------|--------|---------------------------|-----------------|------------|------------|---------------------|---------------------|
| Ribble Valley | Gisburn & Rimington | 40-44 | Dose 2 | 47 | 76 | 61.8% | 4 | 99.0% | 0.7% |
| Ribble Valley | Primrose | 40-44 | Dose 2 | 162 | 228 | 71.1% | 6 | 97.7% | 1.6% |
| Ribble Valley | Clayton-le-Dale & Salesbury | 40-44 | Dose 2 | 41 | 57 | 71.9% | 9 | 96.8% | 2.2% |
| Ribble Valley | East Whalley, Read & Simonstone | 40-44 | Dose 2 | 112 | 152 | 73.7% | 10 | 98.0% | 1.1% |
| Ribble Valley | Derby & Thornley | 40-44 | Dose 2 | 120 | 159 | 75.5% | 6 | 98.4% | 0.6% |
| Ribble Valley | Hurst Green & Whitewell | 40-44 | Dose 2 | 47 | 62 | 75.8% | 5 | 92.6% | 2.5% |
| Ribble Valley | Bowland | 40-44 | Dose 2 | 46 | 60 | 76.7% | 5 | 99.2% | 0.3% |
| Ribble Valley | Salthill | 40-44 | Dose 2 | 148 | 193 | 76.7% | 9 | 96.0% | 2.8% |
| Ribble Valley | Edisford & Low Moor | 40-44 | Dose 2 | 215 | 279 | 77.1% | 5 | 98.0% | 1.6% |
| Ribble Valley | Waddington, Bashall Eaves & Mitton | 40-44 | Dose 2 | 53 | 68 | 77.9% | 9 | 99.7% | 0.0% |
| Ribble Valley | Sabden | 40-44 | Dose 2 | 70 | 89 | 78.7% | 9 | 98.9% | 0.2% |
| Ribble Valley | Ribchester | 40-44 | Dose 2 | 61 | 77 | 79.2% | 9 | 98.7% | 0.3% |
| Ribble Valley | Whalley & Painter Wood | 40-44 | Dose 2 | 78 | 98 | 79.6% | 10 | 99.3% | 0.3% |
| Ribble Valley | Billington & Langho | 40-44 | Dose 2 | 176 | 220 | 80.0% | 9 | 97.5% | 1.6% |
| Ribble Valley | Littlemoor | 40-44 | Dose 2 | 189 | 236 | 80.1% | 4 | 95.9% | 3.2% |
| Ribble Valley | Whalley Nethertown | 40-44 | Dose 2 | 149 | 184 | 81.0% | 6 | 96.9% | 2.3% |
| Ribble Valley | Wilpshire & Ramsgreave | 40-44 | Dose 2 | 176 | 210 | 83.8% | 10 | 97.2% | 1.8% |
| Ribble Valley | Chatburn | 40-44 | Dose 2 | 57 | 68 | 83.8% | 9 | 99.7% | 0.2% |
| Ribble Valley | Wiswell & Barrow | 40-44 | Dose 2 | 150 | 178 | 84.3% | 9 | 98.9% | 0.2% |
| Ribble Valley | Mellor | 40-44 | Dose 2 | 100 | 118 | 84.7% | 10 | 97.8% | 1.5% |
| Ribble Valley | Alston & Hothersall | 40-44 | Dose 2 | 127 | 149 | 85.2% | 9 | 98.7% | 0.9% |
| Ribble Valley | Dilworth | 40-44 | Dose 2 | 130 | 152 | 85.5% | 10 | 99.3% | 0.4% |
| Ribble Valley | Chipping | 40-44 | Dose 2 | 66 | 77 | 85.7% | 7 | 98.8% | 0.3% |
| Ribble Valley | St Mary's | 40-44 | Dose 2 | 139 | 160 | 86.9% | 10 | 99.1% | 0.4% |
| Ribble Valley | Brockhall & Dinckley | 40-44 | Dose 2 | 126 | 145 | 86.9% | 9 | 97.6% | 1.2% |
| Ribble Valley | West Bradford & Grindleton | 40-44 | Dose 2 | 49 | 55 | 89.1% | 8 | 98.9% | 0.5% |

Graph 1: Unvaccinated: Individuals that have not received their first dose of vaccine, up to 18/08/21

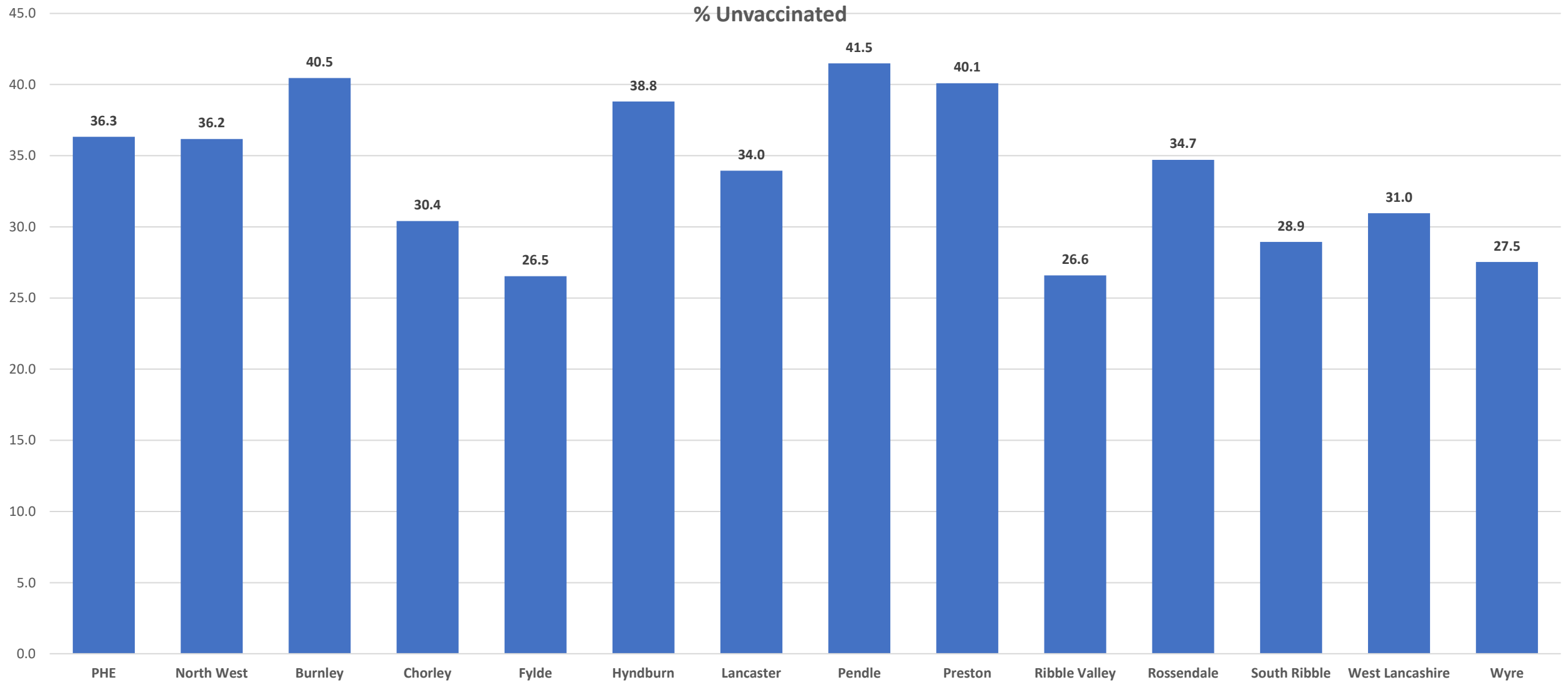
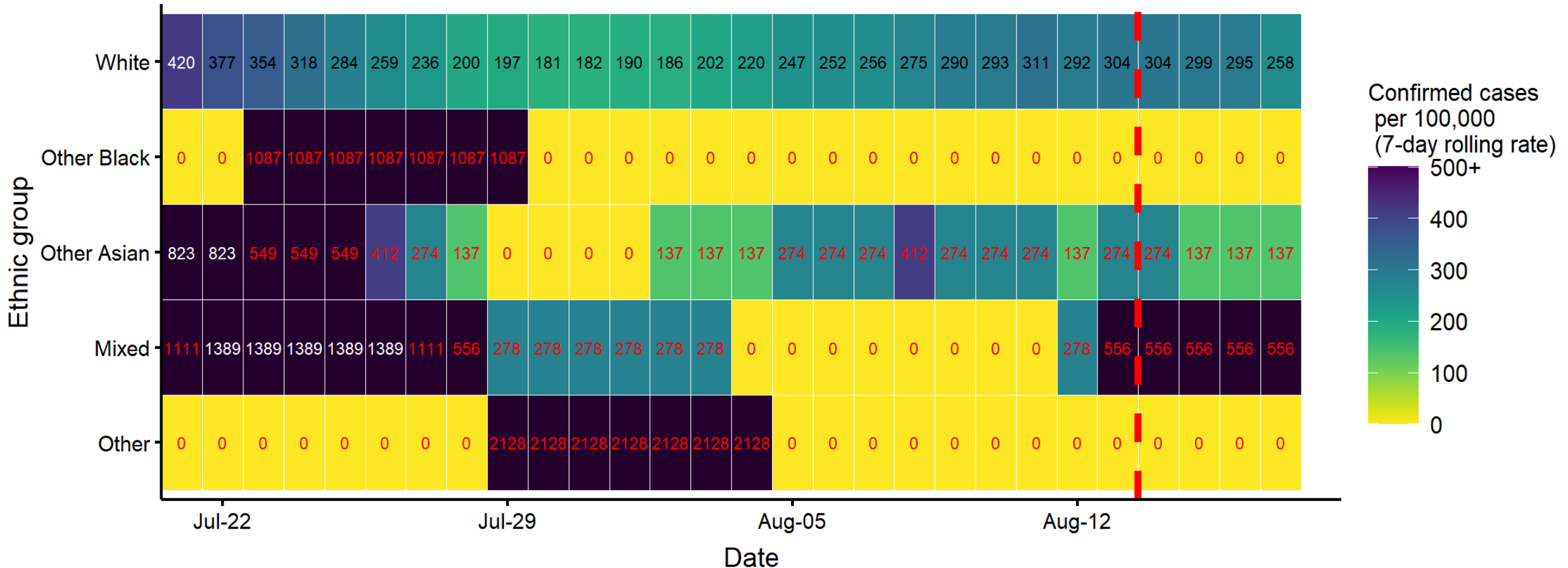


Figure 1: Ethnicity specific 7-day rolling case rates per 100,000 population. PHE Reports



Excluding 3.1% ethnicity data classified as Na or Unknown.
 Where text is red rates should be interpreted with caution as underlying case numbers are <5.

As of 26/05/2021 an issue with denominators for the categories Black African and Other Black has been corrected.

Figure 2: Age specific 7-day rolling case rates per 100,000 population, Ribble Valley, July 21 to August 17, highlighting age groups of interest.

The bulk of infections are affecting ages 17-24

