



COVID-19 Data Update

Manchester Health Scrutiny Committee
Wednesday 13th October 2021
David Regan
Director of Public Health
Manchester City Council

Headline Figures
7-days ending Friday 8 October 2021

| Measure | All Ages | 60+ |
|-------------------------------------|----------|-------|
| Total number of new cases | 1,416 | 136 |
| Average number of new cases per day | 202 | 19 |
| Case detection rate per 100,000 | 254.8 | 190.0 |
| 7-day rate of change (%) | 16.8% | 37.4% |

Note: Figures for 6 – 8 October are <u>provisional</u> and subject to likely upward revision

Local Authorities with Highest Rate of New Cases of COVID-19 7-days ending Tuesday 5 October 2021

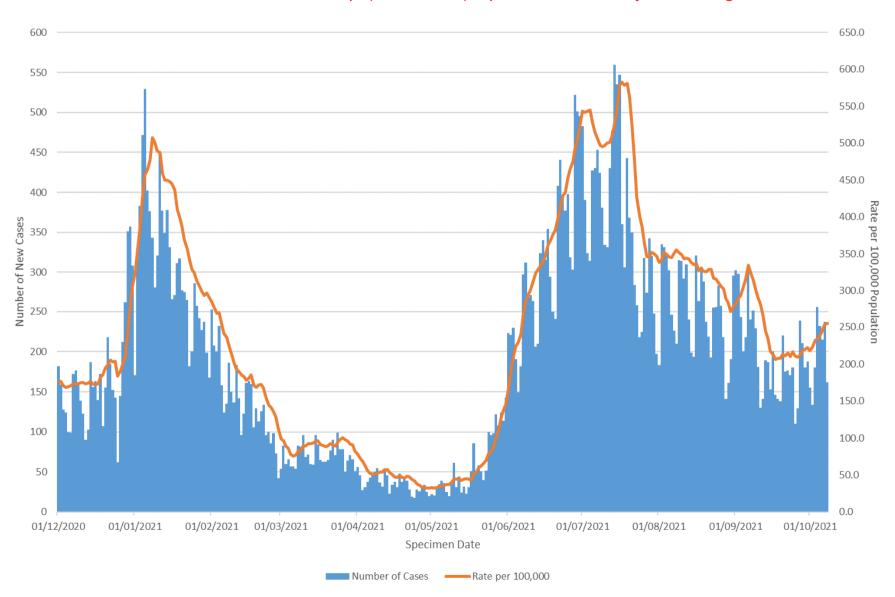
| Rank | LA Name | Number of new cases | Rate per 1000,000 population | Change in number of new cases | % change in number of new cases |
|------|---------------------|---------------------------|------------------------------------|-------------------------------|---------------------------------|
| 1 | Kettering | 845 | 826.7 | -130 | -13.3% |
| 2 | Barrow-in-Furness | 489 | 732.8 | 58 | 13.5% |
| 3 | Trafford | 1,737 | 731.1 | 576 | 49.6% |
| 4 | Nuneaton & Bedworth | 905 | 694.2 | 121 | 15.4% |
| 5 | North Lincolnshire | 1,170 | 677.3 | -6 | -0.5% |
| 6 | Wellingborough | 524 | 654.3 | 94 | 21.9% |
| 7 | Amber Valley | 834 | 647.4 | 133 | 19.0% |
| 8 | Allerdale | 631 | 645.0 | -49 | -7.2% |
| 9 | Daventry | 552 | 634.8 | -12 | -2.1% |
| 10 | Ipswich | 818 | 601.6 | 198 | 31.9% |
| : | : | : | : | : | : |
| 254 | Manchester | 1,325 | 238.4 | 107 | 8.8% |

Number of confirmed cases of COVID-19 and 7-day rate per 100,000 population in Manchester: 29 September to 8 October 2021

| 7-days ending | Daily number of cases | 7 day total number of cases | Rate per 100,000 population | 7-day rate of change (%) |
|---------------|-----------------------|-----------------------------------|-----------------------------------|--------------------------------|
| 29/09/2021 | 180 | 1,220 | 219.5 | 1.9% |
| 30/09/2021 | 188 | 1,237 | 222.6 | 5.9% |
| 01/10/2021 | 155 | 1,212 | 218.1 | 0.8% |
| 02/10/2021 | 134 | 1,236 | 222.4 | 5.6% |
| 03/10/2021 | 180 | 1,287 | 231.6 | 10.8% |
| 04/10/2021 | 256 | 1,304 | 234.6 | 10.4% |
| 05/10/2021 | 232 | 1,325 | 238.4 | 8.9% |
| 06/10/2021 | 215 | 1,360 | 244.7 | 11.5% |
| 07/10/2021 | 237 | 1,409 | 253.5 | 13.9% |
| 08/10/2021 | 162 | 1,416 | 254.8 | 16.8% |

Number of confirmed cases of COVID-19 per 100,000 population in Manchester (all ages) by specimen date (1 December 2020 to 8 October 2021)

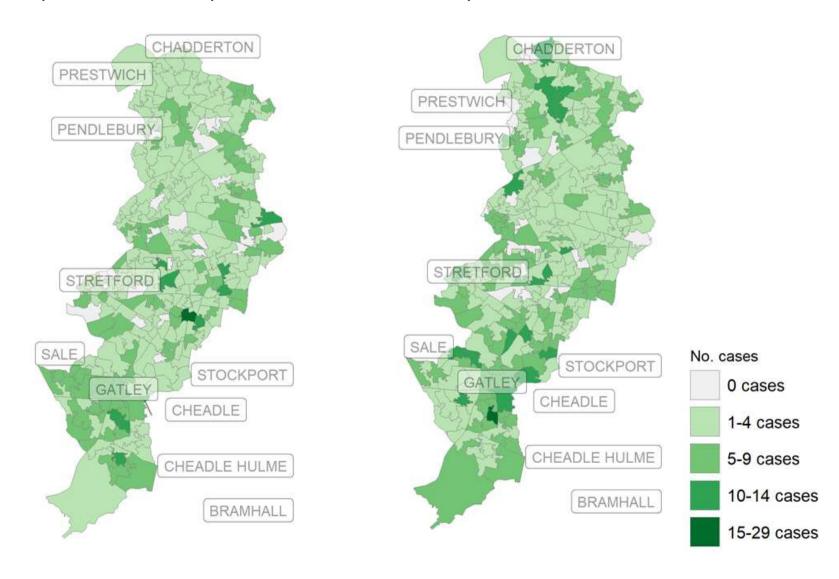
Data for the most recent 3 days (6 Oct -8 Oct) is provisional and subject to change



Number of confirmed COVID-19 cases in Manchester by Lower Super Output Area (LSOA) of residence (Most Recent 7 days and Prior 7 day Period)

22 September to 28 September 2021

29 September to 5 October 2021



COVID-19 cases per 100,000 by ward, ranked by most recent 7-day case rate (top 10) Most recent 7-day period (25 Sept - 1 Oct) and prior 7-day period (18 Sept - 24 Sept)

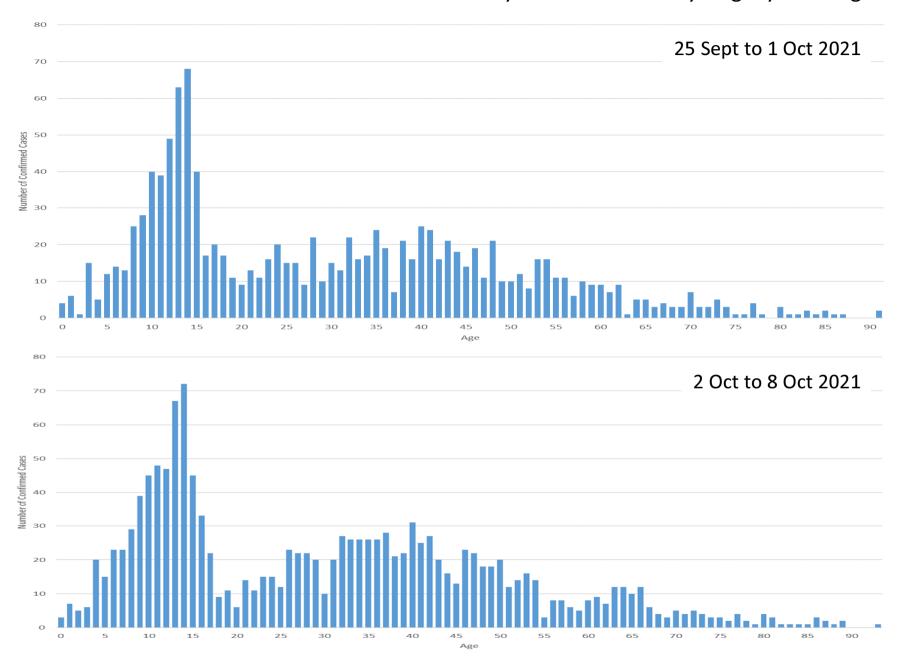
| Rank | • | | Prior week (18/09/2021 to 24/09/2021) | | Most recent week 25/09/2021 to 01/10/2021) | | Change in rate between two weeks | |
|------|--------------------|-------|---|-------|--|--------|-------------------------------------|--|
| | | Cases | Rate | Cases | Rate | % | Absolute | |
| 1 | Northenden | 43 | 309.3 | 77 | 553.8 | 79.0% | 244.5 | |
| 2 | Didsbury East | 29 | 200.1 | 54 | 372.6 | 86.2% | 172.5 | |
| 3 | Baguley | 82 | 559.2 | 50 | 340.9 | -39.0% | -218.3 | |
| 4 | Clayton & Openshaw | 43 | 234.7 | 57 | 311.1 | 32.6% | 76.4 | |
| 5 | Chorlton | 33 | 253.5 | 40 | 307.3 | 21.2% | 53.8 | |
| 6 | Burnage | 41 | 235.3 | 51 | 292.8 | 24.4% | 57.5 | |
| 7 | Charlestown | 54 | 332.6 | 47 | 289.5 | -13.0% | -43.1 | |
| 8 | Harpurhey | 30 | 151.0 | 57 | 286.8 | 89.9% | 135.8 | |
| 9 | Sharston | 65 | 392.3 | 45 | 271.6 | -30.8% | -120.7 | |
| 10 | Didsbury West | 39 | 252.1 | 42 | 271.5 | 7.7% | 19.4 | |

COVID-19 cases per 100,000 by ward, ranked by most recent 7-day case rate Most recent 7-day period (25 September to 1 October)

| Ward | Cases | Rate |
|--------------------|-------|-------|
| Northenden | 77 | 553.8 |
| Didsbury East | 54 | 372.6 |
| Baguley | 50 | 340.9 |
| Clayton & Openshaw | 57 | 311.1 |
| Chorlton | 40 | 307.3 |
| Burnage | 51 | 292.8 |
| Charlestown | 47 | 289.5 |
| Harpurhey | 57 | 286.8 |
| Sharston | 45 | 271.6 |
| Didsbury West | 42 | 271.5 |
| Brooklands | 40 | 271.4 |
| Woodhouse Park | 39 | 266.3 |
| Levenshulme | 50 | 260.7 |
| Higher Blackley | 36 | 242.4 |
| Withington | 36 | 238.8 |
| Chorlton Park | 40 | 237.4 |

| Ward | Cases | Rate |
|--------------------|-------|-------|
| MP & Newton Heath | 40 | 224.0 |
| Fallowfield | 37 | 223.1 |
| Moston | 38 | 213.1 |
| Whalley Range | 32 | 198.3 |
| Rusholme | 32 | 182.8 |
| Cheetham | 37 | 180.0 |
| Crumpsall | 28 | 163.9 |
| Gorton & Abbey Hey | 35 | 163.8 |
| Moss Side | 33 | 159.1 |
| Hulme | 32 | 145.2 |
| Ancoats & Beswick | 20 | 131.2 |
| Old Moat | 19 | 128.0 |
| Longsight | 17 | 87.7 |
| Ardwick | 21 | 87.0 |
| Deansgate | 15 | 79.8 |
| Piccadilly | 13 | 63.9 |

Number of confirmed COVID-19 cases in last 7 days in Manchester by single year of age

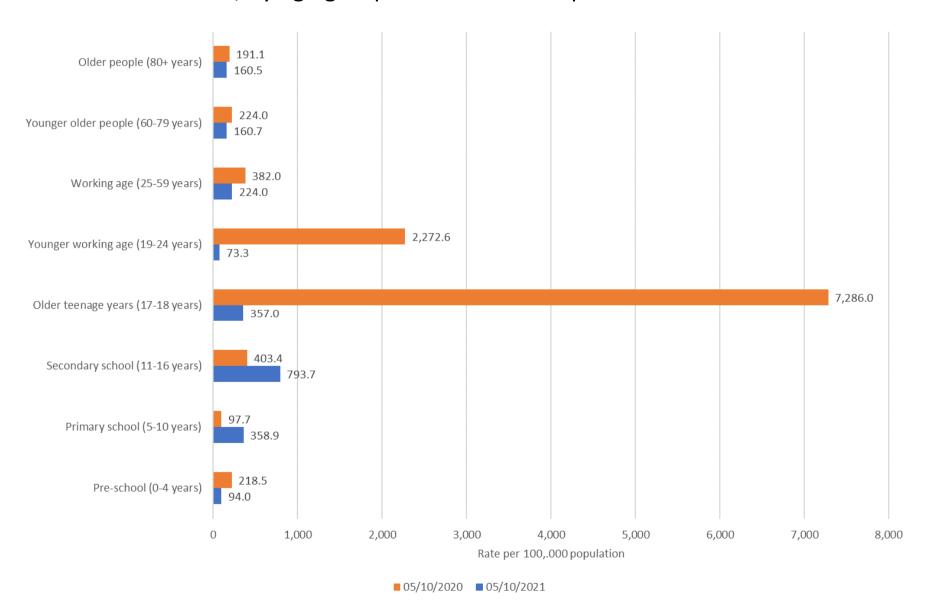


Number of confirmed cases of COVID-19 and rate per 100,000 population in Manchester, by age group: 7-days up to 5 October 2021

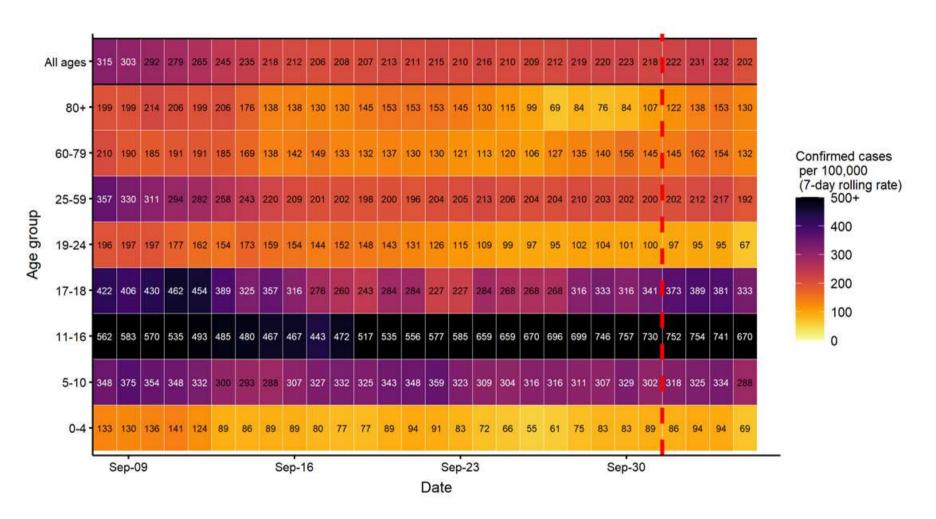
| | Number of cases | Rate per 100,000 | Abs. change | 7-day rate of change* |
|----------------------------------|-----------------|---------------------|----------------|-----------------------|
| Pre-school (0-4 years) | 34 | 94.0 | 7 | 25.9% |
| Primary school (5-10 years) | 158 | 358.9 | 21 | 15.3% |
| Secondary school (11-16 years) | 301 | 793.7 | 36 | 13.6% |
| Older teenagers (17-18 years) | 44 | 357.0 | 4 | 10.0% |
| Younger working age (19-24 yrs) | 58 | 73.3 | -24 | -29.3% |
| Working age (25-59 years) | 615 | 224.0 | 39 | 6.8% |
| Younger older people (60-79 yrs) | 94 | 160.7 | 15 | 19.0% |
| Older people (80+ years) | 21 | 160.5 | 10 | 90.9% |
| Total (All ages) | 1,325 | 238.4 | 108 | 8.9% |

^{*} Compared with prior 7-day period 22/09/2021 to 28/09/2021

Number of confirmed cases of COVID-19 and rate per 100,000 population in Manchester, by age group: 5 Oct 2020 compared with 5 Oct 2021



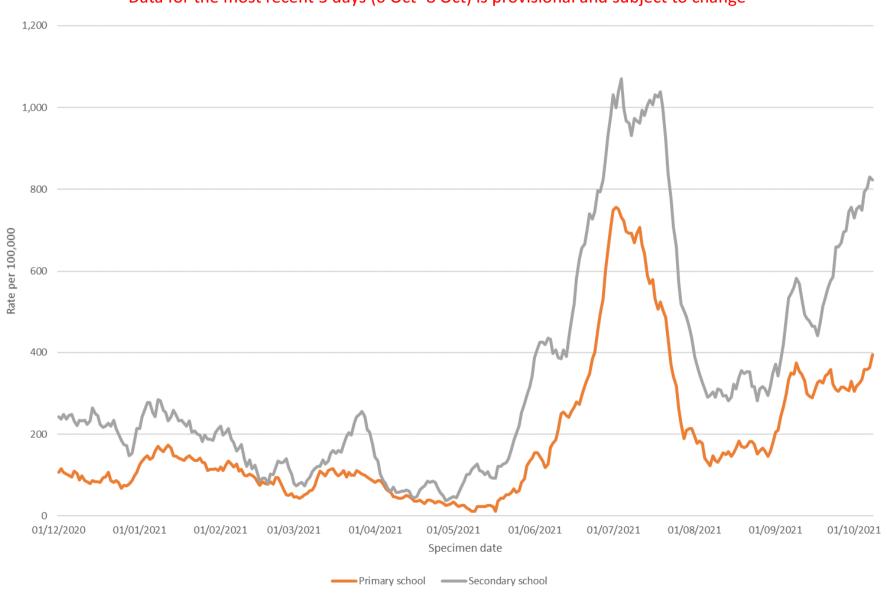
Age specific 7-day rolling case rates per 100,000 population in Manchester (8 September to 5 October 2021)



Note: The red dashed line denotes the 4 most recent days that are subject to reporting delays

Number of confirmed cases of COVID-19 per 100,000 population in primary and secondary school age children in Manchester (1 December 2020 to 8 Oct 2021)

Data for the most recent 3 days (6 Oct -8 Oct) is provisional and subject to change

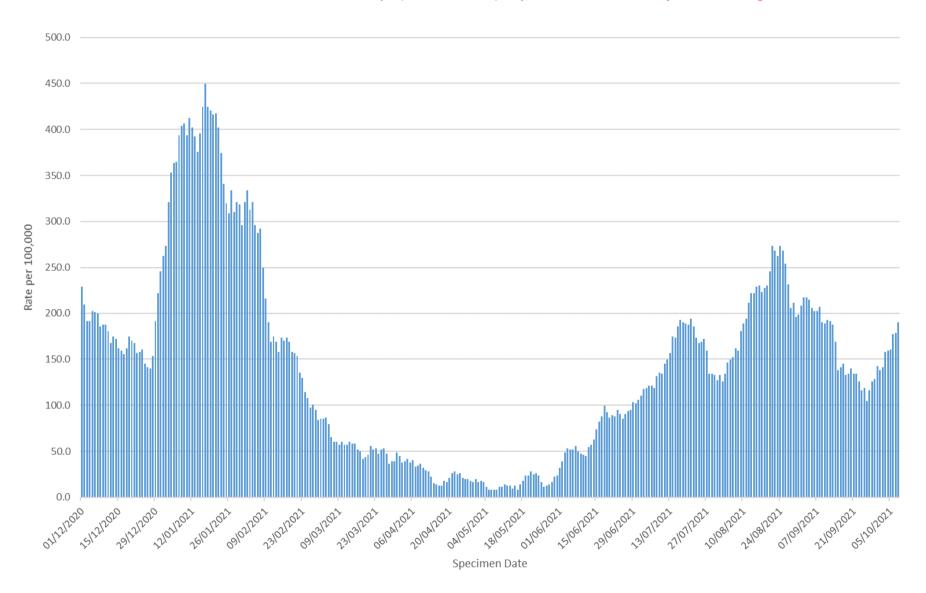


Number of confirmed cases of COVID-19 and 7-day rate per 100,000 population in persons aged 60 and over in Manchester: 29 Sept to 8 Oct 2021

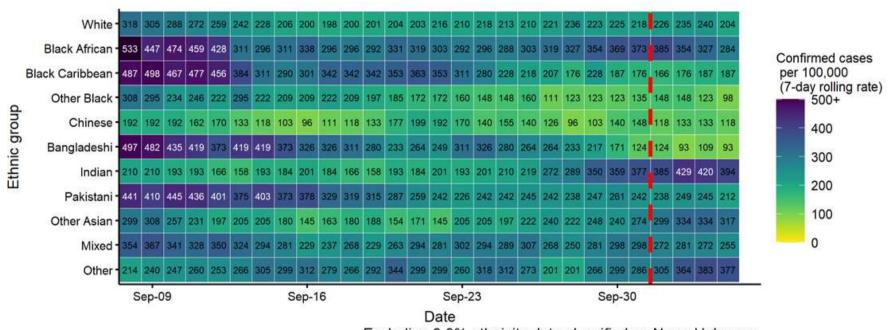
| 7-days ending | Daily number of cases | 7 day total number of cases | Rate per 100,000 population | 7-day rate of change (%) |
|---------------|-----------------------|-----------------------------------|-----------------------------------|--------------------------------|
| 29/09/2021 | 13 | 92 | 128.5 | -4.2% |
| 30/09/2021 | 21 | 102 | 142.5 | 13.3% |
| 01/10/2021 | 12 | 99 | 138.3 | 19.3% |
| 02/10/2021 | 13 | 101 | 141.1 | 18.8% |
| 03/10/2021 | 15 | 113 | 157.9 | 50.7% |
| 04/10/2021 | 23 | 114 | 159.3 | 37.3% |
| 05/10/2021 | 18 | 115 | 160.7 | 27.8% |
| 06/10/2021 | 25 | 127 | 177.4 | 38.0% |
| 07/10/2021 | 22 | 128 | 178.8 | 25.5% |
| 08/10/2021 | 20 | 136 | 190.0 | 37.4% |

Number of confirmed cases of COVID-19 per 100,000 population in persons aged 60 and over in Manchester by specimen date (1 December 2020 to 8 October 2021)

Data for the most recent 3 days (6 Oct -8 Oct) is provisional and subject to change



Ethnicity specific 7-day rolling case rates per 100,000 population in Manchester (8 September to 5 October 2021)

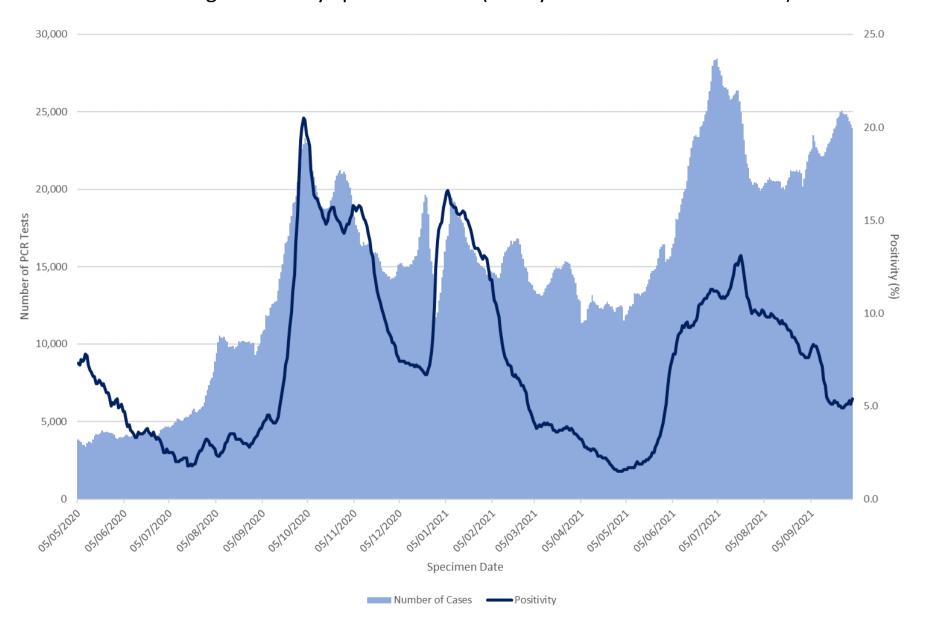


Excluding 3.3% ethnicity data classified as Na or Unknown. Where text is red rates should be interpreted with caution as underlying case numbers are <5.

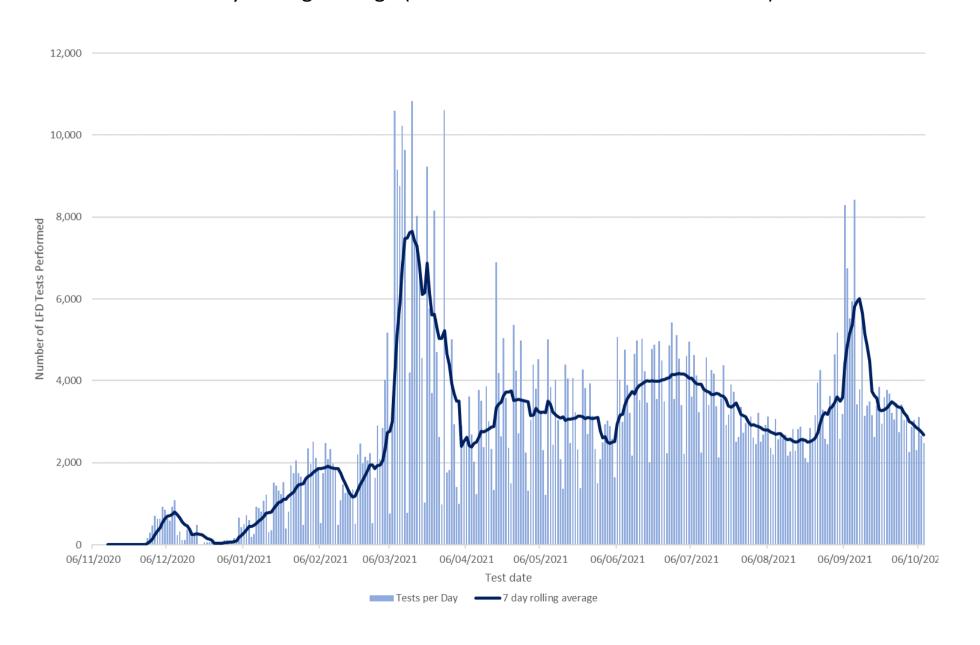
As of 26/05/2021 an issue with denominators for the categories Black African and Other Black has been corrected.

Note: The red dashed line denotes the 4 most recent days that are subject to reporting delays

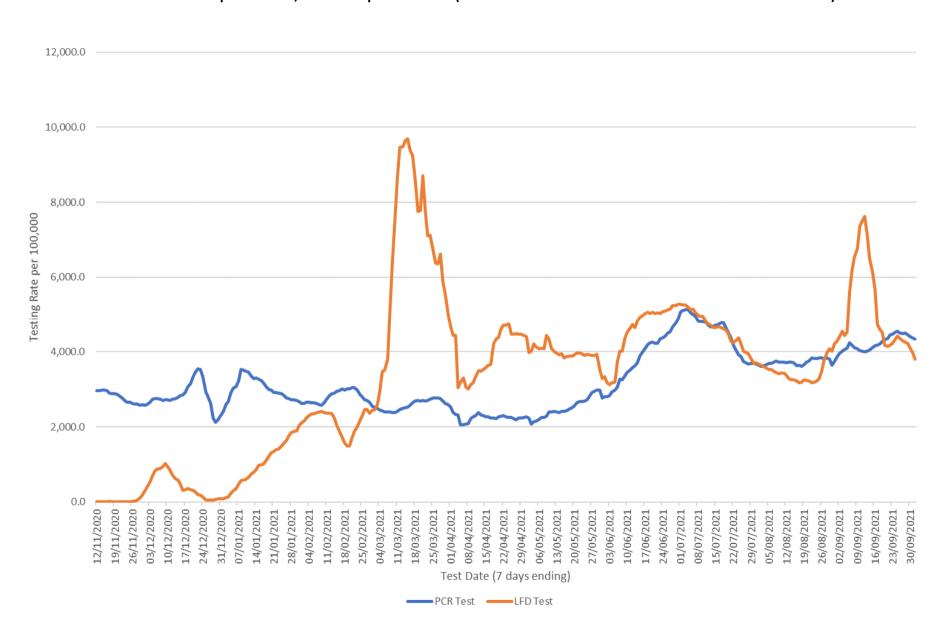
Number of Manchester Residents Receiving a PCR Test in Previous 7 Days (PCR) and % Testing Positive by specimen date (5 May 2020 to 2 October 2021)



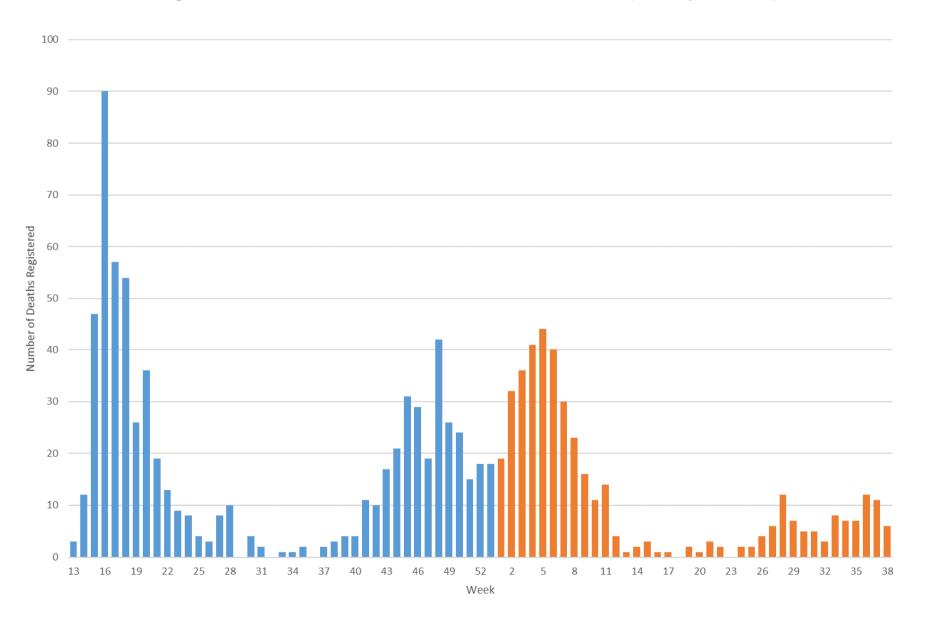
Number of Lateral Flow Device (LFD) Tests Conducted on Manchester Residents and 7-day Rolling Average (6 November 2020 to 8 October 2021)



Number of PCR and Lateral Flow Device (LFD) Tests Conducted on Manchester Residents per 100,000 Population (12 November 2020 to 2 October 2021)



Total Number of Deaths Involving COVID-19 per Week in Manchester Residents Deaths registered between Week 13 2020 and Week 38 (24 September) 2021



Total Number of Deaths (All Causes) per Week in Manchester Residents Deaths Registered in 2020 and 2021 compared with Average for 2015-2019

