

COVID-19 Data Update

Manchester Health Scrutiny Committee

10 November 2021

David Regan

Director of Public Health

Manchester City Council

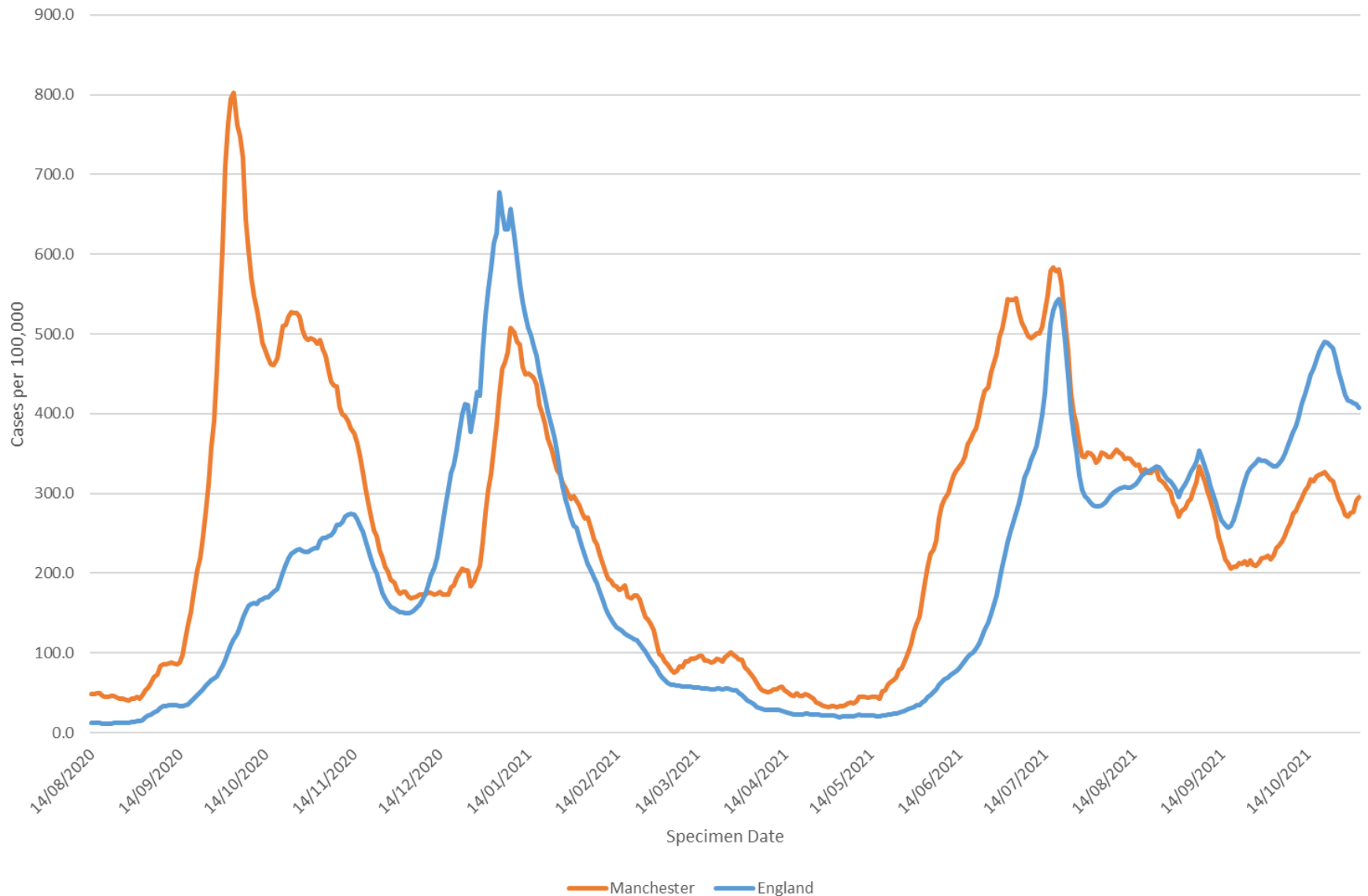
Headline Figures Compared with Same 7-day Period in Previous Year
7-days ending 2 November

Measure	02/11/2020	02/11/2021
Total number of new cases (All ages)	2,737	1,625
Case detection rate (All ages)	492.5	292.4
Total number of new cases (60+)	331	168
Case detection rate (60+)	462.5	234.7

Lower Tier Local Authorities in England with highest rates of confirmed cases of COVID-19 per 100,000 population (7-days ending Monday 1 November 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	Copeland	512	752.5	-47	-8.4%
2	North Tyneside	1,482	709.5	-177	-10.7%
3	Gosport	595	702.7	-99	-14.3%
4	Stroud	825	682.4	-255	-23.6%
5	St Albans	1,012	677.8	-62	-5.8%
6	Tewkesbury	645	667.5	-290	-31.0%
7	Bath and NE Somerset	1,310	667.2	-426	-24.5%
8	Forest of Dean	567	650.9	-55	-8.8%
9	Gloucester	816	629.1	-79	-8.8%
10	Swindon	1,396	626.3	-463	-24.9%
:	:	:	:	:	:
285	Manchester	1,644	295.8	16	1.0%

Number of confirmed cases of COVID-19 per 100,000 population (7-day rolling average) in Manchester and England by specimen date (14 August 2020 to 1 November 2021)



Number of confirmed cases of COVID-19 and 7-day rate per 100,000 population
in Manchester: 28 October to 6 November 2021

7-days ending...	Daily number of cases	7 day total number of cases	Rate per 100,000 population	7-day rate of change (%)
28/10/2021	233	1,510	271.7	-15.5%
29/10/2021	243	1,533	275.8	-13.1%
30/10/2021	181	1,540	277.1	-11.9%
31/10/2021	248	1,618	291.1	-4.1%
01/11/2021	282	1,644	295.8	1.0%
02/11/2021	211	1,625	292.4	3.0%
03/11/2021	219	1,617	291.0	6.6%
04/11/2021	210	1,594	286.8	5.6%
05/11/2021	164	1,515	272.6	-1.2%
06/11/2021	27	1,361	244.9	-11.6%

COVID-19 cases per 100,000 by ward, ranked by most recent 7-day case rate
 Most recent 7-day period (24 October to 30 October)

Ward	Cases	Rate
Didsbury East	76	524.4
Woodhouse Park	76	518.9
Chorlton	66	507.0
Sharston	75	452.6
Chorlton Park	75	445.2
Higher Blackley	62	417.5
Brooklands	60	407.1
Northenden	51	366.8
Baguley	52	354.6
Charlestown	53	326.4
Whalley Range	51	316.0
Didsbury West	48	310.3
Burnage	53	304.2
Crumpsall	50	292.7
Levenshulme	52	271.1
Longsight	52	268.3

Ward	Cases	Rate
Old Moat	38	256.0
Withington	38	252.1
Clayton & Openshaw	45	245.6
Ancoats & Beswick	33	216.5
Cheetham	44	214.0
Moston	37	207.5
MP & Newton Heath	37	207.2
Harpurhey	41	206.3
Gorton & Abbey Hey	44	205.9
Piccadilly	40	196.5
Fallowfield	30	180.9
Ardwick	43	178.2
Moss Side	35	168.7
Hulme	34	154.3
Rusholme	26	148.5
Deansgate	23	122.4

Number of confirmed cases of COVID-19 and rate per 100,000 population in Manchester, by age group: 7-days up to 2 November 2021

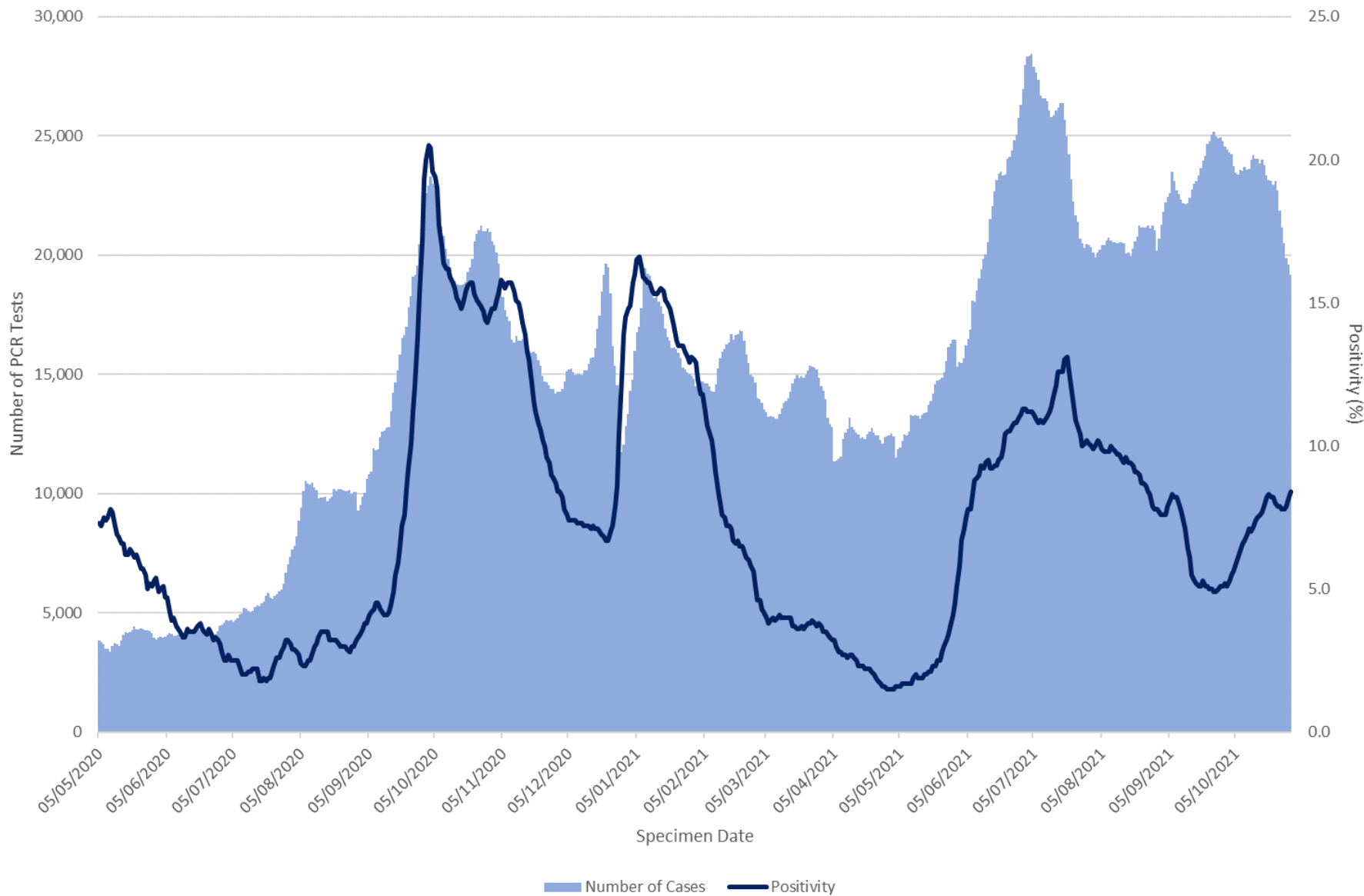
	Number of cases	Rate per 100,000	Abs. change	7-day rate of change*
Pre-school (0-4 years)	39	107.9	5	14.7%
Primary school (5-10 years)	181	411.2	33	22.3%
Secondary school (11-16 years)	225	593.3	-42	-15.7%
Older teenagers (17-18 years)	44	357.0	-11	-20.0%
Younger working age (19-24 yrs)	116	146.5	28	31.8%
Working age (25-59 years)	852	310.3	48	6.0%
Younger older people (60-79 yrs)	146	249.6	-8	-5.2%
Older people (80+ years)	22	168.1	-5	-18.5%
Total (All ages)	1,625	292.4	48	3.0%

* Compared with prior 7-day period 20/10/2021 to 26/10/2021

Number and proportion of confirmed case of COVID-19 in Manchester by ethnic group
1 March 2020 to date compared with most recent complete 7 days (27 Oct- 2 Nov 2021)

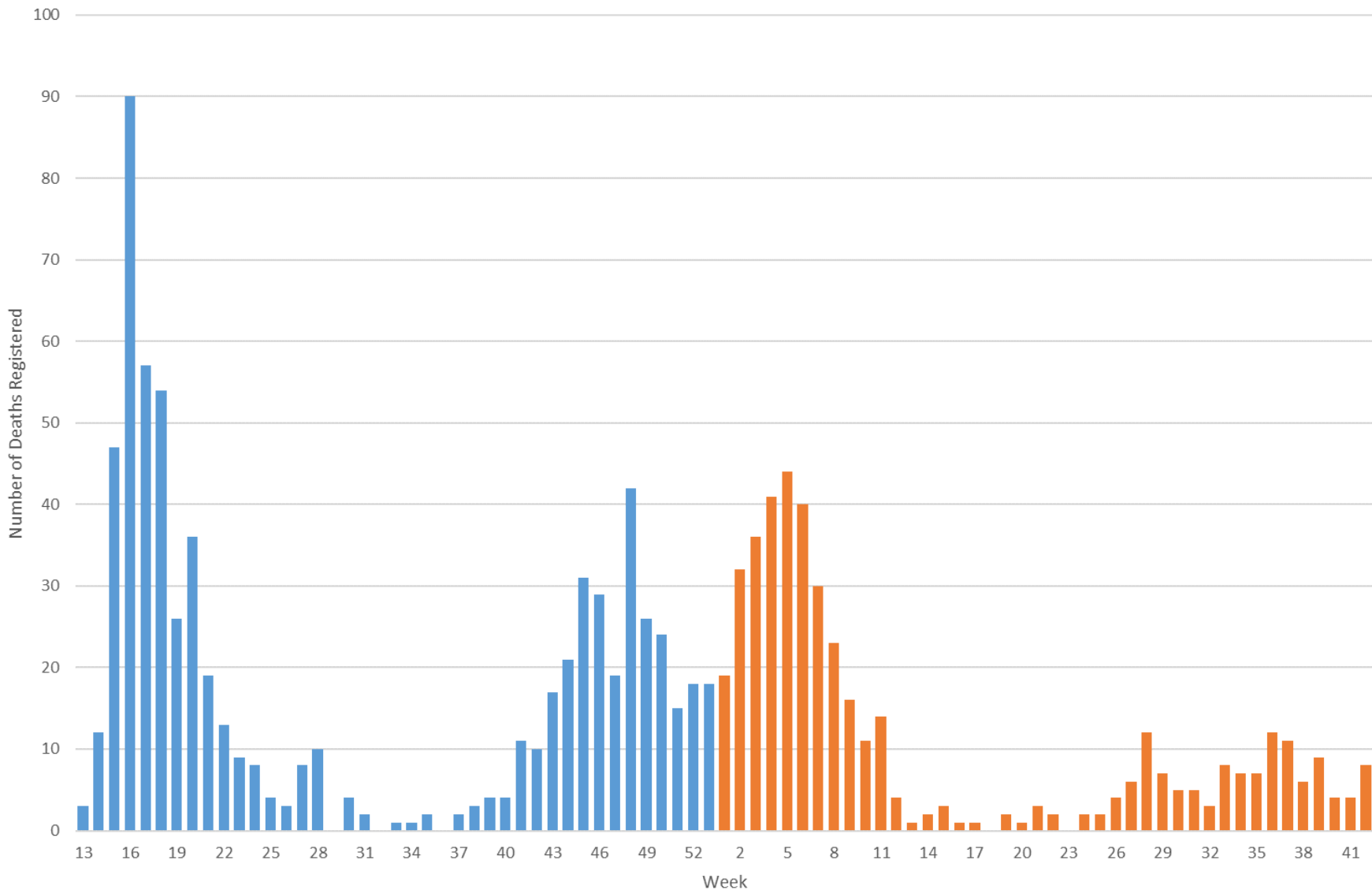
Ethnic Group	Number of cases	% of all cases	Number of cases	% of all cases
British	44,902	45.8%	773	47.6%
Irish	770	0.8%	18	1.1%
Any other White background	3,927	4.0%	82	5.0%
Mixed / Multiple ethnic background	3,102	3.2%	56	3.4%
Indian	1,674	1.7%	16	1.0%
Pakistani	9,738	9.9%	176	10.8%
Bangladeshi	1,121	1.1%	26	1.6%
Any other Asian background	2,695	2.7%	43	2.6%
African	4,694	4.8%	67	4.1%
Caribbean	1,425	1.5%	16	1.0%
Any other Black background	1,334	1.4%	25	1.5%
Chinese	620	0.6%	28	1.7%
Any other ethnic group	2,145	2.2%	23	1.4%
No ethnicity information	19,996	20.4%	276	17.0%
Total	98,143	100.0%	1,625	100.0%

Number of Manchester Residents Receiving a PCR Test in Previous 7 Days (PCR) and % Testing Positive by specimen date (5 May 2020 to 30 October 2021)

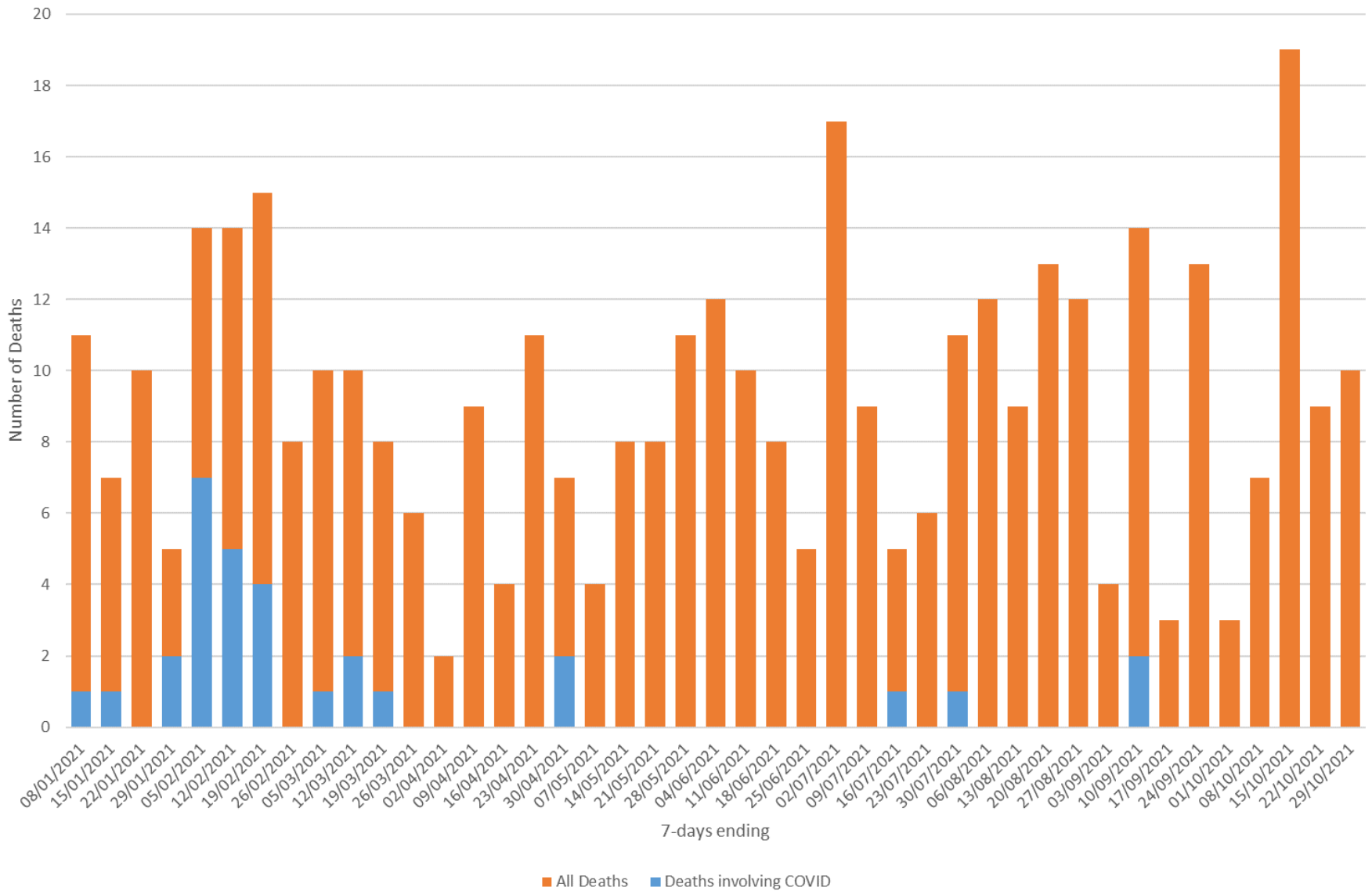


Total Number of Deaths Involving COVID-19 per Week in Manchester Residents

Deaths registered between Week 13 2020 and Week 42 (22 October) 2021



Total Number of Deaths and Deaths Involving COVID-19 reported to CQC by Care Homes in Manchester (7-days ending 8 January to 29 October 2021)



Covid Vaccination Programme


Dr Manisha Kumar, Medical Director

Manchester Health & Care Commissioning

Winter Vaccination Data Summary 8th November 2021

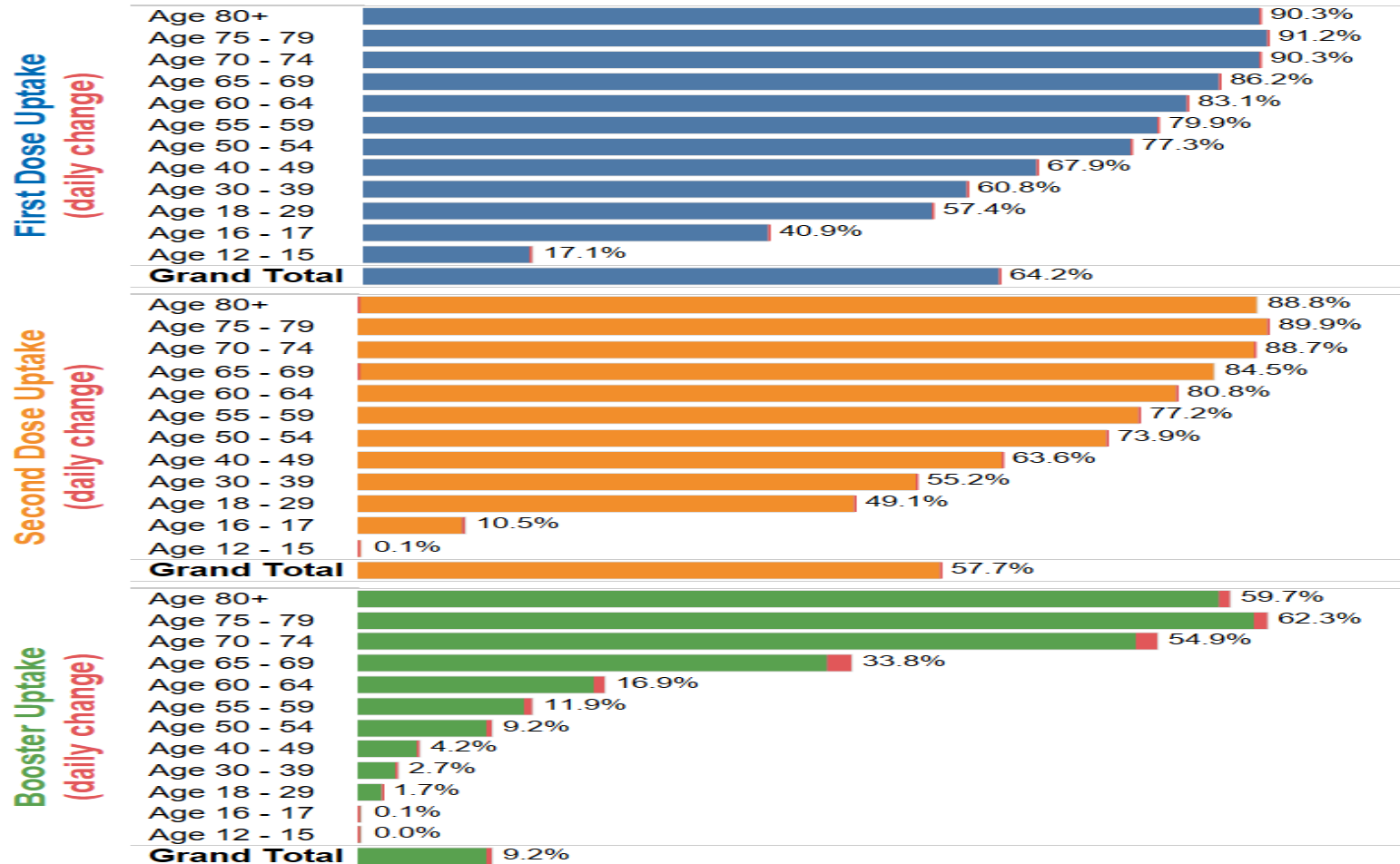
64.2% of 12+ in Manchester have received a 1st dose | 62.7% of 18+ have received both doses | 52.4% of eligible patients who are due have had a booster

 First doses
380,988

 Second doses
343,118

 Boosters
59,764


 Total vaccines delivered
783,870



Flu uptake
89,945 – 26.2%
Up 18,962 in last 14 days



Care Home Coverage*
1st/2nd Dose
Residents 94%/90%
Staff 92%/84%



Boosters
Residents 48%
Staff – 16%

Flu
Residents 48%
Staff – 9%

*NECS tracker 4/11

Manchester's Citywide Vaccination Delivery Model: A single system approach focused on 'place' and 'person'



8 Covid Vaccination Sites
Run by 14 Primary Care Networks
including bespoke clinics

Flu Vaccination to eligible patients
at all GP Practices in the city



10 Covid Vaccination
Community Pharmacy sites

Flu Vaccination at citywide
Community Pharmacies



Mass Vaccination Centre,
Etihad Campus

Aiming to offer Flu in
November



3 Hospital Hubs
Manchester Foundation Trust
Manchester Local Care Organisation

Flu & Covid – mixed delivery
model

Evening

Weekend

Prebook

Walk in

Frontline health & care staff
School Covid Vaccinations
Pregnant women
Specific patient groups
Surge capacity



GP Practice 'Back to
Practice' & Walk In
Offers

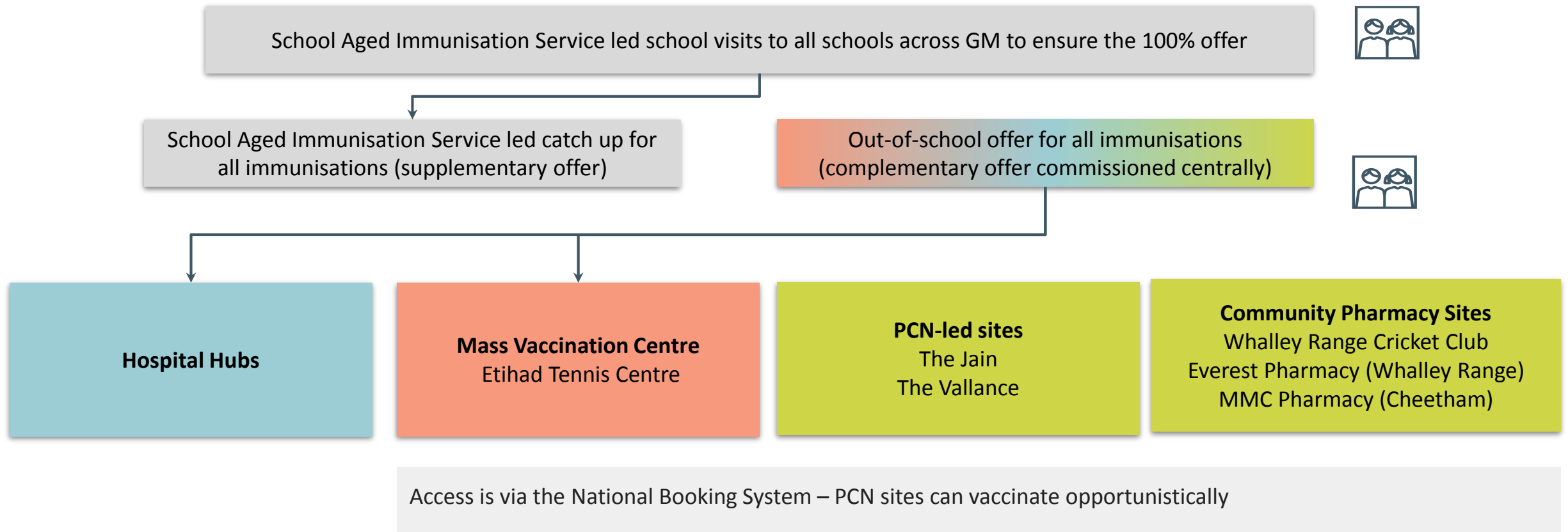


Mobile offer to Care
Homes, Housebound, &
Wider Care Settings



Roving Model
Pop Up Clinics
Mobile Vans

This describes the delivery pathways for the 12-15 offer. The primary offer remains through School Aged Immunisation Services delivered in schools with an expanded out-of-schools offer being provided by existing delivery channels to ensure equity and accessibility.

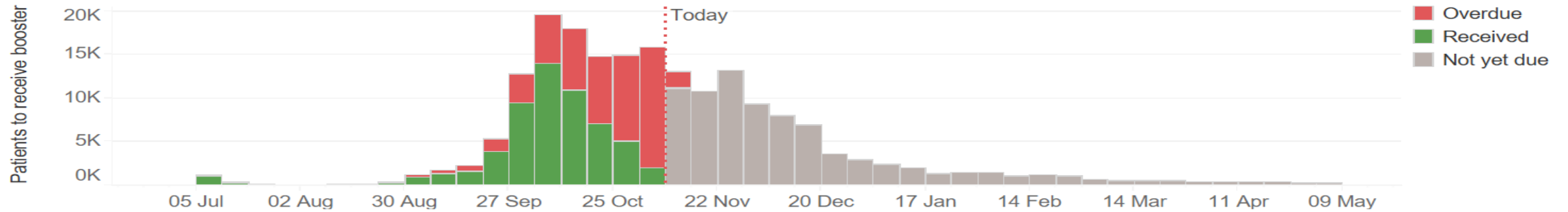


Phasing of booster (183 days from 2nd dose)

Phasing of Booster Delivery (6 months from Second Dose) Inclusion Criteria: Patients who are eligible for the COVID Booster only

Primary Care Network: All

Practice Name: All



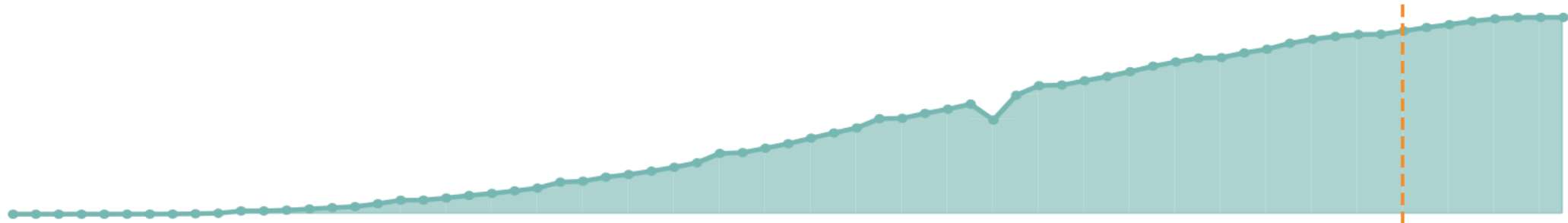
Primary Care Network	Overdue	Received	Not yet due	Grand Total	Split of due boosters	
					Overdue	Received
Ardwick and Longsight	3,836	2,427	7,686	13,949	61.2%	38.8%
Cheetham Hill and Crumpsall	5,478	4,232	5,332	15,042	56.4%	43.6%
City Centre and Ancoats	2,153	1,472	3,221	6,846	59.4%	40.6%
Clayton, Beswick and Openshaw	3,288	5,340	6,831	15,459	38.1%	61.9%
Didsbury, Burnage and Chorlton	4,720	5,691	5,812	16,223	45.3%	54.7%
Gorton and Levenshulme	3,932	3,917	7,198	15,047	50.1%	49.9%
Higher Blackley, Harpurhey and Charlestown	3,513	5,389	6,823	15,725	39.5%	60.5%
Hulme, Moss Side, Rusholme and City South	2,822	1,663	4,342	8,827	62.9%	37.1%
Miles Platting, Newton Heath and Moston	3,261	4,448	7,071	14,780	42.3%	57.7%
Northenden and Brooklands (Wythenshawe)	2,944	4,719	4,125	11,788	38.4%	61.6%
RDP	1,585	1,040	2,796	5,421	60.4%	39.6%
West Central Manchester	5,129	5,684	8,600	19,413	47.4%	52.6%
Withington and Fallowfield	5,168	3,873	5,237	14,278	57.2%	42.8%
Wythenshawe	4,783	7,961	7,150	19,894	37.5%	62.5%
Grand Total	52,612	57,856	82,224	192,692	47.6%	52.4%

Patients receiving Covid Booster – Breakdown by Ethnicity

Ethnicity	Vaccinated	Patients	% Coverage (change from 1 week ago)
Irish	1,807	4,361	41.4%
English, Welsh, Scottish, Northern Irish or British	40,646	123,698	32.9%
Indian	1,385	4,946	28.0%
Declined to provide ethnicity status	457	2,158	21.2%
Chinese	636	3,318	19.2%
White and Asian	137	787	17.4%
Any other White background	1,646	9,641	17.1%
No record of ethnicity status	5,522	33,548	16.5%
Any other Asian background	615	4,222	14.6%
Any other Mixed or Multiple ethnic background	226	1,611	14.0%
Any other ethnic group	667	4,879	13.7%
Caribbean	656	4,845	13.5%
White and Black African	159	1,391	11.4%
White and Black Caribbean	164	1,521	10.8%
Bangladeshi	251	2,366	10.6%
African	1,235	12,067	10.2%
Pakistani	2,075	20,700	10.0%
Gypsy or Irish Traveller	9	96	9.4%
Any other Black, African or Caribbean background	255	3,025	8.4%
Arab	117	1,430	8.2%
Roma	0	6	0.0%
Grand Total			24.4%

Patients receiving Flu - Summary

Cumulative Doses



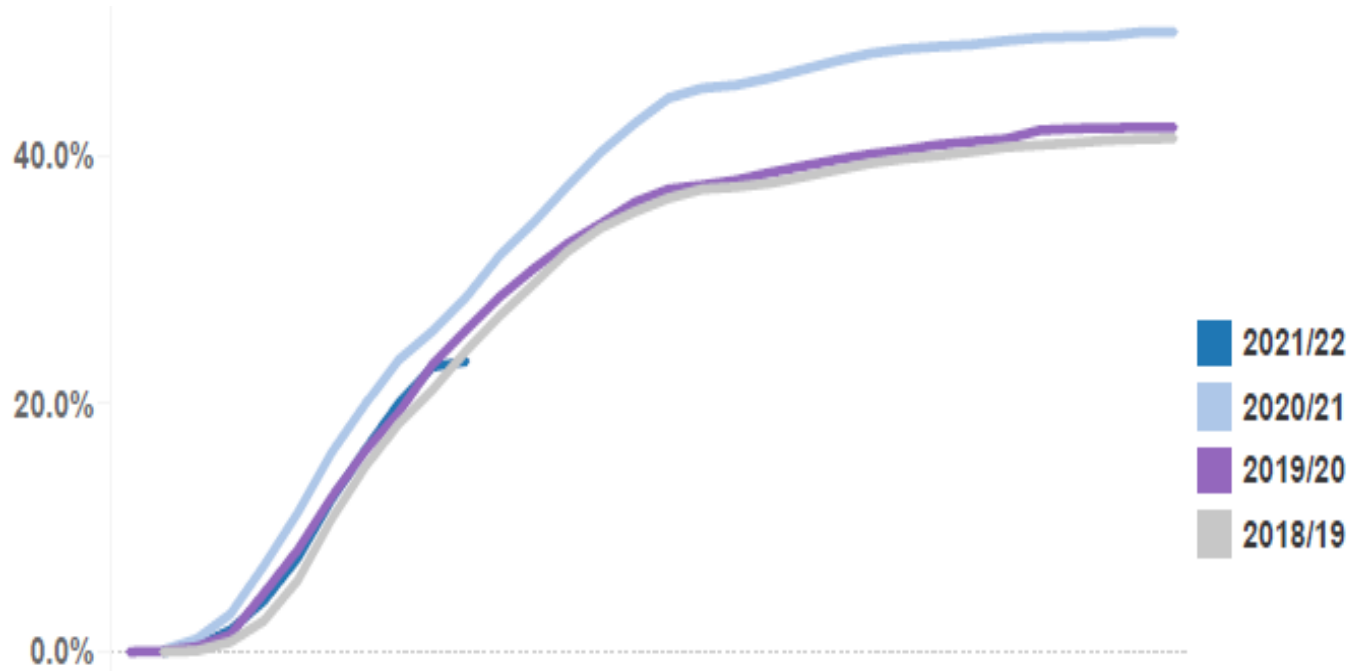
Coverage by Cohort

Booster Cohort		Vaccinated	Patients	% Coverage (change from 1 week ago)
Stage 1	1.1 Immunosuppressed	5,887	15,949	36.9%
	1.2 Resident of Nursing or Residential Care Home	924	1,527	60.5%
	1.3 Aged 70 and over	23,019	38,975	59.1%
	1.4 Clinically Extremely Vulnerable	8,111	23,295	34.8%
Stage 2	2.1 Aged 50 and over	30,807	103,520	29.8%
	2.2 Aged 16 - 49 At Risk	6,407	34,040	18.8%
	2.3 Contact of Immunosuppressed	30	400	7.5%
Other	Other eligibility, already received booster	4,623	22,910	20.2%
Grand Total				33.2%

Patients receiving Flu – Breakdown by Ethnicity

Ethnicity	Vaccinated	Patients	% Coverage (change from 1 week ago)
Irish	2,114	4,361	48.5%
English, Welsh, Scottish, Northern Irish or British	51,722	123,698	41.8%
Bangladeshi	916	2,366	38.7%
Chinese	1,243	3,318	37.5%
Indian	1,675	4,946	33.9%
White and Asian	232	787	29.5%
Any other Asian background	1,196	4,222	28.3%
Declined to provide ethnicity status	599	2,158	27.8%
Pakistani	5,719	20,700	27.6%
Any other White background	2,424	9,641	25.1%
Caribbean	1,190	4,845	24.6%
Any other Mixed or Multiple ethnic background	386	1,611	24.0%
Any other ethnic group	1,145	4,879	23.5%
Arab	298	1,430	20.8%
White and Black African	279	1,391	20.1%
White and Black Caribbean	301	1,521	19.8%
African	2,385	12,067	19.8%
Gypsy or Irish Traveller	17	96	17.7%
Any other Black, African or Caribbean background	528	3,025	17.5%
No record of ethnicity status	5,439	33,548	16.2%
Roma	0	6	0.0%
Grand Total			33.2%

Flu Performance against previous years



Week 32 Number of vaccines given:

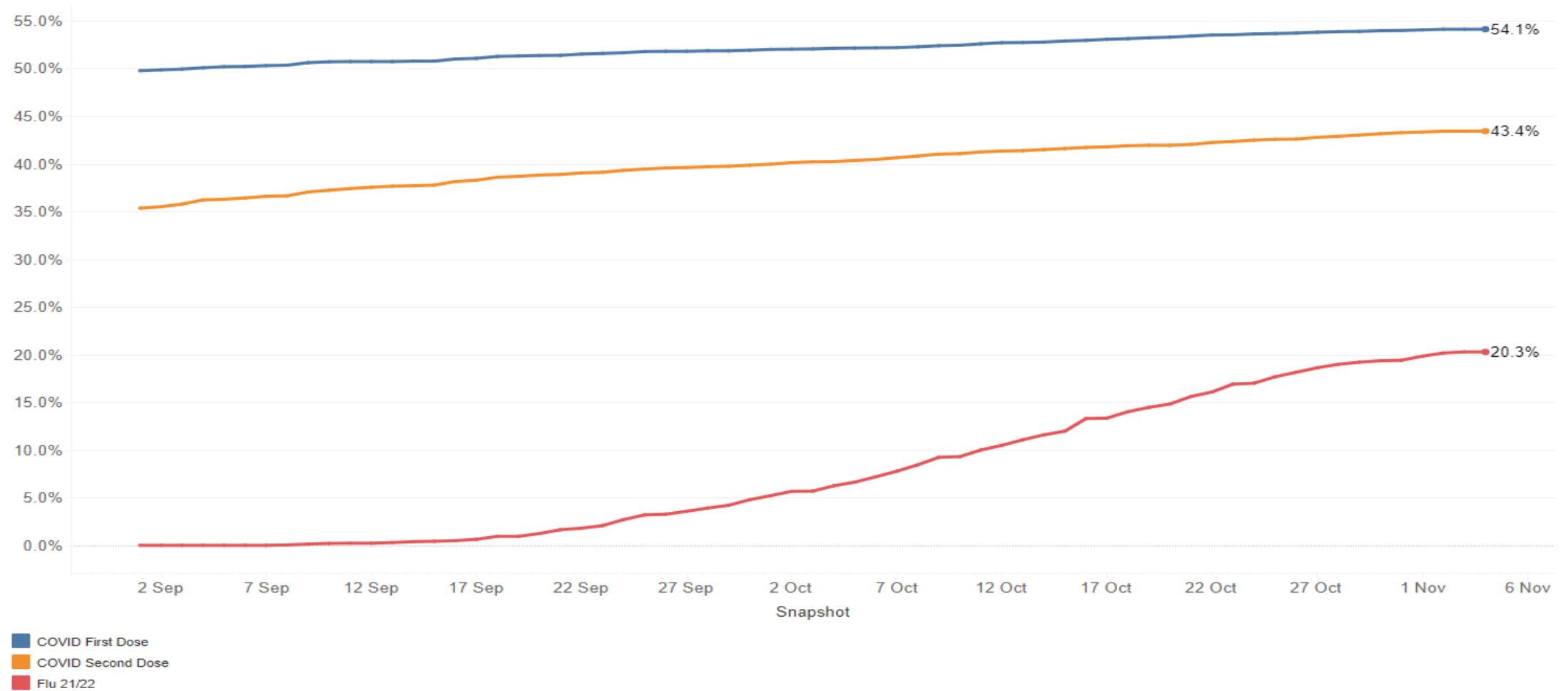
18/19	55,732
19/20	63,047
20/21	70,794
21/22	89,945

Flu Group Comparison

Patients DO NOT fall into more than one group below.

Flu Cohort Grouping	Flu Cohort Risk Split	At Risk %	Not At Risk %	Total %
6 months - under 2 years	6 months - under 2 years: At Risk	7.5%		
	Total	7.5%		
2 - 15	2 - 15: At Risk	13.0%		
	2 - 15: Not At Risk		10.7%	
	Total			11.0%
16 - 49	16 - 49: At Risk	18.7%		
	Total	18.7%		
50 - 64	50 - 64: At Risk	43.3%		
	50 - 64: Not At Risk		19.7%	
	Total			29.2%
65+	65+: At Risk	63.7%		
	65+: Not At Risk		49.5%	
	Total			58.6%

Vaccination Coverage in patients who are currently pregnant



Vaccination Coverage in patients who are currently pregnant by ethnicity

Granularity	COVID First Dose			COVID Second Dose			Flu 21/22		
	Num	Den	Value %	Num	Den	Value %	Num	Den	Value %
Grand Total	2,410	4,455	54.1%	1,934	4,455	43.4%	903	4,454	20.3%
Chinese	35	43	81.4%	29	43	67.4%	12	43	27.9%
Indian	137	178	77.0%	119	178	66.9%	41	178	23.0%
Irish	26	36	72.2%	25	36	69.4%	12	36	33.3%
Bangladeshi	42	64	65.6%	34	64	53.1%	15	64	23.4%
Any other Asian background	95	147	64.6%	83	147	56.5%	42	147	28.6%
Pakistani	379	632	60.0%	287	632	45.4%	117	631	18.5%
English, Welsh, Scottish, Northern Irish or British	817	1,427	57.3%	680	1,427	47.7%	345	1,427	24.2%
Any other White background	141	258	54.7%	123	258	47.7%	61	258	23.6%
Any other ethnic group	93	173	53.8%	77	173	44.5%	38	173	22.0%
White and Black African	32	60	53.3%	23	60	38.3%	8	60	13.3%
Declined to provide ethnicity status	31	60	51.7%	26	60	43.3%	11	60	18.3%
Roma	1	2	50.0%	1	2	50.0%	0	2	0.0%
White and Asian	15	32	46.9%	13	32	40.6%	6	32	18.8%
African	192	414	46.4%	137	414	33.1%	71	414	17.1%
No record of ethnicity status	259	582	44.5%	196	582	33.7%	74	582	12.7%
Any other Mixed or Multiple ethnic background	22	53	41.5%	17	53	32.1%	15	53	28.3%
Arab	35	85	41.2%	23	85	27.1%	15	85	17.6%
Any other Black, African or Caribbean background	30	91	33.0%	21	91	23.1%	10	91	11.0%
White and Black Caribbean	12	43	27.9%	6	43	14.0%	4	43	9.3%
Caribbean	16	69	23.2%	14	69	20.3%	6	69	8.7%
Gypsy or Irish Traveller	0	6	0.0%	0	6	0.0%	0	6	0.0%

16 – 17 Year Olds - Engagement

40.9% Vaccinated (6,381), 48.5% At Risk, 35.9% Not At Risk

In mid September we mapped out the Colleges & Sixth Forms & Independents against our LVS sites and worked with PCN's & community pharmacy on arranging pop-up clinics where appropriate.

We held pop-up clinics at 8 sites from the end of September/early October and vaccinated over 650 pupils.

The Comms team supported this work by creating a Toolkit to share with relevant organisations including education and training settings. This included a poster/social media assets with a QR code which takes people to the MCC website with all clinics across the city listed including Walk-Ins.

A large number of NEET groups have also been contacted and sent the toolkit.

Manchester Young Lives, Skills for Life - Manchester City Council, Manchester Youth Council, Street Style Surgery, Greater Manchester Youth Network, Greater Manchester Centre for Voluntary Organisation,

Young Manchester, 4CT Get Together Club, Manchester Youth Zone, Boys & Girls Clubs of Greater Manchester, North Manchester Scout District 14-18, M13 Youth Project, The Hideaway Youth Project, Norbrook Youth Club, The Powerhouse Youth Zone

Christopher Pandolfo – Neighbourhood Project Lead is setting up a focus group to look more closely at engagement. The focus will be on young people 16 – 30. They are going to start by doing some asset mapping and our toolkit will form part of this. There may also be a requirement for further pop-up's or perhaps the peripatetic offer could be utilised once up and running.



Total vaccinated in October - 2,428

September total - 1,616

August total - 1,512

Patient Feedback

- Over **300** students identified.
- People's main reasons to have the vaccine are to keep themselves and others safe and to have the freedom to do things.
- **75%** Work in the city
- **65%** aged 18 – 26
- **32%** 25 to 40
- **8.8%** stated that they wouldn't have bothered finding an alternative vaccine centre if this option wasn't available
- Targeting/reach - Social media **37%**, WOM **25.6%**, Outdoor Advertising **13%**

Next Steps

- Continuing the offer for the month of November
- Regular reviews which give us the opportunity to identify ways to improve the service
- Future pop up's planned and we will have clinics running at Owens Park in early November
- Ensure all local vaccination sites and pharmacies across the city which are listed on the MCC website.

