

# Birmingham Vaccine Update

14 January 2022



# Winter/Phase 3/Booster Programme

- 31 PCN LVS sites in operation in Birmingham (Inc. West), carrying out booster doses, as well as maintaining “Evergreen” offer for first and second doses. Some PCN sites are providing additional capacity for healthy 12-15 year olds, as well as capacity on the National Booking System for adults and children
- 45 community pharmacies in Birmingham (Inc. West),
- Vaccination centres – Millennium Point and Grand Central Station open, mobile unit at Villa Park when required. QEHB hospital hub also open to general public via National Booking System. City Hospital hub, open to NBS, walk-ins and 12-15yr old out of hours.
- Majority of care home patients have now received a booster vaccination, exceptions include those who have recently had COVID, or who are not yet eligible due to when they received their second dose. West roving team underway to push further patient uptake and address growing concerns on staff who remain reluctant to accept booster
- Housebound patients are being vaccinated by BCHC and Primary Care. Majority now completed, working in collaboration with BCHC future elements of the programme
- Flu vaccines are being delivered via General Practice, Community Pharmacies and NHS Trusts. Co-administration is taking place where possible, however the principle of not delaying one vaccine for the sake of co-administration is being followed
- Expectation that 5-11 year olds in clinical risk groups will commence in early part of year, awaiting NHSE guidance

# Vaccines Overview – what is being delivered

- All adults receive a booster three months post second dose.
- Anyone aged 12yrs and older for their first or second or even third dose if eligible.
- Aged 16-17 3/4 now eligible for second dose, 12 weeks after first.
- Aged 12-17 3/4 get two doses if clinically extremely vulnerable (CEV) or living with someone who is CEV
- Certain CEV patients get four doses - all eight weeks apart and then a booster at three months (a fourth vaccine has been recommended and being given by Hospital hubs, Vaccination Centres and PCNs, working in collaboration to identify patients with secondary care consultants)
- Co-administration with flu vaccines where possible.
- School Programme is commenced to deliver second doses to healthy 12-15 year olds, as well as offering a third dose to those who did not have one in the initial rollout

# Extension of booster cohort

- The Prime Minister announced on 12 December that all adults (18 and over) would be offered a booster dose, if eligible, by the end of the year
- Partners across the system have redeployed staff into vaccine settings to support this extension of the programme
- Capacity was accelerated to meet this requirement, with over 50 vaccination sites prioritising vaccines, and extending hours and workforce, including available vaccine appointments on Christmas Day, Boxing Day, and bank holidays. However patient demand has been far lower than anticipated
- Support from all partners is welcome to continue to encourage uptake of vaccine
- Across the system, we are still seeing adults come forward for first and second doses

# Actions to improve uptake

- Weekly performance review on all LVS sites, focusing on activity, and follow up with low performing areas
- Mop up of care home and housebound delivery
- Stocktake of initiatives and projects to improve uptake among communities which experience health inequalities
- Continuous encouragement of walk in clinics, particularly in areas of low uptake
- Work ongoing with partners to encourage uptake in health and social care staff, ahead of the expected introduction of a law regarding Vaccination as a Condition of Deployment (VCOD)

# Vaccination Events to 14 January 2022 (BSol)

	Total Vaccinations To Date	To Date %
<b>Total Vaccinations Administered (BSOL Sites)</b>	2,176,222	
<i>Hospital Hubs*</i>	236,466	10.87%
<i>Local Vaccination Centre</i>	1,549,545	71.20%
<i>Vaccination Centres</i>	390,211	17.93%

*\*(including School Age Immunisation Service)*

# Cohort Booster Progress to 14 January 2022 (BSol)

Total Vaccinations Administered (BSOL Residents)	JCVI_Group	Cohort Denominator (w/o. Double Count) *	First Doses To Date (w/o Double Count)	Second Doses To Date (w/o Double Count)	First Dose Uptake %	Second Dose Uptake %
Care Home Residents & Residential Care Workers	1	5,719	5,587	5,085	97.69%	88.91%
80+ & Health and Social Care workers	2	94,886	87,933	84,817	92.67%	89.39%
75 to 79	3	38,272	36,383	35,839	95.06%	93.64%
70 to 74 & CEV	4	72,128	66,609	65,202	92.35%	90.40%
65 to 69	5	47,948	43,676	42,849	91.09%	89.37%
At Risk	6	183,806	149,128	140,485	81.13%	76.43%
60 to 64	7	33,334	28,684	28,054	86.05%	84.16%
55 to 59	8	44,351	37,083	36,164	83.61%	81.54%
50 to 54	9	53,084	42,832	41,423	80.69%	78.03%
40 to 49	10	122,645	87,823	83,144	71.61%	67.79%
30 to 39	11	156,193	96,938	88,326	62.06%	56.55%
18 to 29	12	185,359	108,619	94,202	58.60%	50.82%
12 to 15 At Risk	13	4,710	2,068	454	43.91%	9.64%
12-17 Household contacts of immunosuppressed	14	5,959	2,572	736	43.16%	12.35%
16 to 17	15	29,634	15,059	9,029	50.82%	30.47%
12 to 15	16	65,226	25,387	1,855	38.92%	2.84%

# Flu Vaccination Events to 14 January 2022 (BSol)

	Total Vaccinations To Date	To Date %
<b>Total Vaccinations Administered (BSOL Sites)</b>	345,481	
<i>GP VACCINATION EVENTS</i>	240,128	69.51%
<i>PHARMACY VACCINATION EVENTS</i>	66,122	19.14%
<i>TRUST VACCINATION EVENTS</i>	18,721	5.42%
<i>SCHOOL VACCINATION EVENTS</i>	20,480	8.53%



# Population: Flu Uptake as of 14 January (BSol)

Total Vaccinations Administered (BSOL Residents)	Cohort Denominator (w/o. Double Count) *	Doses To Date (w/o Double Count)	Uptake %
<i>ALL ELIGIBLE GROUPS</i>	<i>828,769</i>	<i>331,601</i>	<i>40.0%</i>