



Leicester, Leicestershire
and Rutland

**HEALTH OVERVIEW AND SCRUTINY COMMITTEE –
2 NOVEMBER 2022**

LLR COVID-19 & FLU VACCINATION PROGRAMME

**REPORT OF THE
DEPUTY DIRECTOR OF LLR VACCINATION PROGRAMME**

Purpose of the Report

1. The purpose of this report is to provide an update on the autumn and winter COVID-19 and flu vaccination programme for the eligible population resident within Leicester, Leicestershire and Rutland.

Policy Framework and Previous Decisions

2. In August 2022, the government published its acceptance of Joint Committee on Vaccination and Immunisation (JCVI) guidance to offer a COVID-19 autumn booster to increase immunity in those at higher risk of severe COVID-19 during winter 2022 to 2023. As per this guidance, those eligible are:
 - Residents in care homes for older adults and their staff;
 - Frontline health and social care workers;
 - All adults aged 50 years and over;
 - Persons aged 5 to 49 years in a specific clinical risk group;
 - Persons aged 5 to 49 years who are household contacts of people with immunosuppression;
 - Persons aged 16 to 49 years who are carers.
3. The NHS Evergreen vaccination offer continues to be available to:
 - Everyone aged 5 (on or before 31 August 2022) and over can get a first and second dose of the COVID-19 vaccine.
 - People aged 16 and over, and some children aged 12 to 15, can also get a booster dose.
 - People aged 5 and over who had a severely weakened immune system when they had their first or second dose will be offered an additional primary dose (third dose) before any booster doses.
4. The NHS influenza (flu) immunisation programme 2022-23 confirms those eligible are:
 - All children aged 2 or 3 years on 31st August 2022

- All primary school aged children (from reception to year 6);
- Those aged 6 months to under 65 years in clinical risk groups;
- Pregnant women;
- Those aged 65 years and over;
- Those in long-stay residential care homes;
- Carers;
- Close contacts of immunocompromised individuals;
- Frontline health and social care staff.

Background

5. COVID-19 Vaccination Programme

For this phase of the local COVID-19 vaccination programme, the choice and accessibility of the vaccination offer surpasses previous LLR campaigns, with a greater number of GP practices and community pharmacists participating, supplemented by hospital hubs and some non-NHS sites.

6. Dedicated roving vaccination teams started visiting care homes to vaccinate residents and staff from w/c 5 September. To date 74% of the older adult care home population across LLR have been vaccinated. Housebound people have also been prioritised with a dedicated mobile vaccination team working in conjunction with GPs and community pharmacists.
7. The formal launch of the autumn campaign on 12 September opened up to people aged 75 years and over and self-declaring health and social care workers initially. Over time, other eligible groups of people have been invited to take up their autumn booster vaccination offer. Whilst GPs have been inviting their own patients to be vaccinated, individuals are free to choose to access their vaccination offers from wherever they choose, i.e. community pharmacist, Glenfield drive-through, etc.
8. People who are eligible may be offered their COVID-19 booster and a flu jab at the same time, subject to supply, with the doses approved to be co-administered.
9. Two mobile vaccination units operate across LLR. Collaborative intelligence and insight carefully select optimum 'heart of the community' locations based on deprivation, low vaccine uptake, high footfall.
10. A dedicated roving team targets and are sited in prime locations based on partnership intelligence and insight located in areas of deprivation and low vaccination uptake.
11. Bespoke work continues to focus on vaccine inequality to improve access, convenience and information in relation to both the flu and COVID-19 vaccination offers. Such work includes homeless/rough

sleepers, asylum seekers, pregnant women, immunosuppressed patients, disadvantaged groups, etc.

12. In addition to existing activity, preparatory work is underway in the event of a national request to accelerate the programme to mitigate broader pressures on the NHS as a whole. This surge planning involves increasing operational capacity across all sites and may include opening new sites to further address vaccine inequalities.
13. **Flu**
The 2022-23 flu programme began as usual from 1 September with sites vaccinating when locally procured vaccine allows. As at 20th October 2022, 222,371 (23.95%) vaccination doses had been given to the total eligible population, some 880,607.

Background Papers

14. None.

Circulation under the Local Issues Alert Procedure

15. None.

Officer to Contact

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List of Appendices

17. Appendix 1: COVID-19 Vaccination Programme Estate
Appendix 2: COVID-19 Vaccination Programme Coverage
Appendix 3: Flu Vaccination Programme Uptake
Appendix 4: Flu & COVID-19 Vaccination Co-administration
Appendix 5: COVID-19 Autumn Vaccination Performance
Appendix 6: COVID-19 Autumn Vaccination Ethnicity Uptake
Appendix 7: LLR ICS COVID-19 Vaccination Uptake Performance by JCI Cohort & National / Midlands Comparison

Equalities and Human Rights Implications

18. All local NHS vaccination programme activity is subject standard operational procedures, clinical assurance, risk assessments and is fully compliant with JCVI guidance and NHSE protocols to adhere to equalities and human rights guidance and regulations.

Appendix 1: COVID-19 Vaccination Programme Estate

Site Name	Provider
Astill Lodge Pharmacy	Astill Lodge Pharmacy
Belgrave Pharmacy	Belgrave Pharmacy
Boots - Fosse Park	Boots
Brennans Pharmacy - Ibstock	Brennans
Burton Street Car Park	Mr Pickfords
Cosby Pharmacy	Village Pharmacy
Countesthorpe Chemist	Countesthorpe Chemist
Delivery Pharmacy - Jacknell Road	Delivery Pharmacy
Evans Pharmacy	Evans Pharmacy
Glenton R & Sons Ltd	Glenton R & Sons Ltd
Hamilton Pharmacy	Hamilton Pharmacy
Healthcare Pharmacy Ltd	Healthcare Pharmacy Ltd
HMS Pharmacy	HMS Pharmacy
Jalaram Community Centre	Patels Chemist

Site Name	Provider
KM Brennan Chemist	Brennans
Masons Chemist	Masons Chemist
Medicure Pharmacy	Medicure Pharmacy
Melton Pharmacy	Melton Pharmacy
Melton Road (Omcare)	Omcare Pharmacy
Mistry Pharmacy	Mistry Pharmacy
Mr Pickfords	Mr Pickfords
Oakwood Pharmacy	Oakwood Pharmacy
Pearl Chemist	Pearl Chemist
Rutland Late Night Pharmacy	Rutland Late Night Pharma
Saffron Lane Pharmacy	Saffron
Severn Pharmacy	Severn Pharmacy
St Theodore's Church	Wymeswold Pharmacy
Vision Pharmacy - Leicester	Vision Pharmacy

GPs & locations	
Barwell Medical Centre	Fosseway PCN
Community Health Centre	Leicester City Central PCN
Fosse Medical Centre	Millennium PCN
Glenfield Surgery	G3 PCN
Heath Lane Surgery	Bosworth PCN
Humberstone Medical Centre	Salutem PCN
Kibworth Medical Centre	Cross Counties PCN
Latham House - MSV	MSV PCN
Maples Family Medical Practice	Hinckley Central PCN
Market Harborough Medical Centre	Market Harborough PCN
Measham Medical Unit	NWL PCN
Merridale Medical Centre	City Care Alliance PCN
Northfield Medical Centre	South Blaby & Lutterworth
Rosebery Medical Centre	Charnwood Federation
Springfield Road Medical Centre	Aegis PCN
St Peters Health Centre	Leicester Foxes PCN
Sturdee Road	Leicester City South PCN
The Charnwood Practice	Belgrave & Spinney PCN
Thorpe Astley Community Centre	North Blaby PCN
Two Steeples Medical Centre	Oadby & Wigston PCN
Uppingham Surgery - Rutland	Rutland PCN
Victoria Park Health Centre	Leicester City & Uni PCN
Westcotes Health Centre	Orion PCN

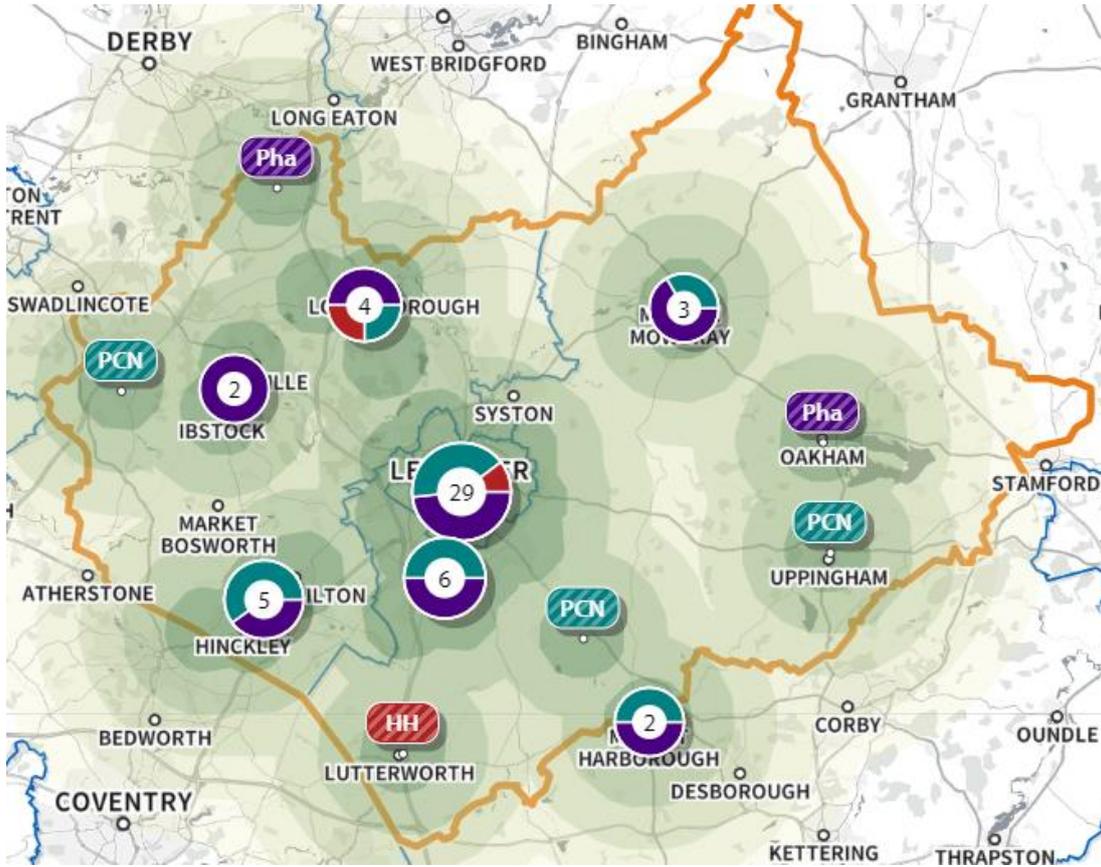
Hospital hubs

- Feilding Palmer Hospital
- Glenfield Hospital
- Leicester General Hospital
- Leicester Royal Hospital
- Loughborough Hospital

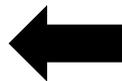
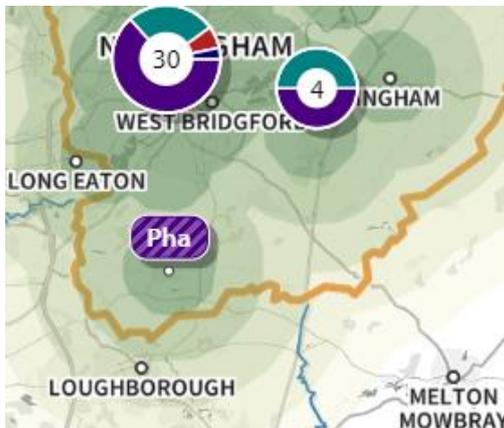
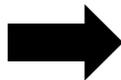
Other clinic locations:

- Highcross shopping centre
- Drive-through at County Offices, Glenfield
- Burton Street, Melton Mowbray
- Mobile vaccination vehicles operating across LLR

Appendix 2: COVID-19 Vaccination Programme Coverage



Lincolnshire vaccination clinics bordering LLR

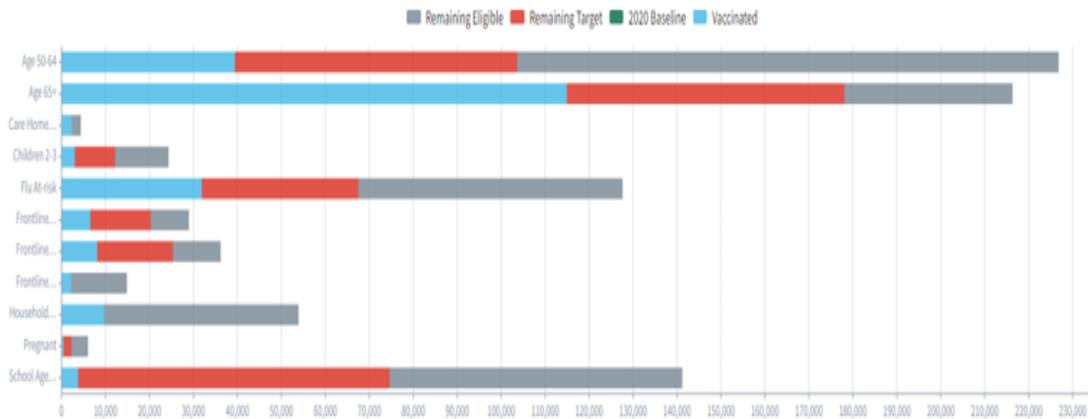


Nottinghamshire vaccination clinics bordering LLR

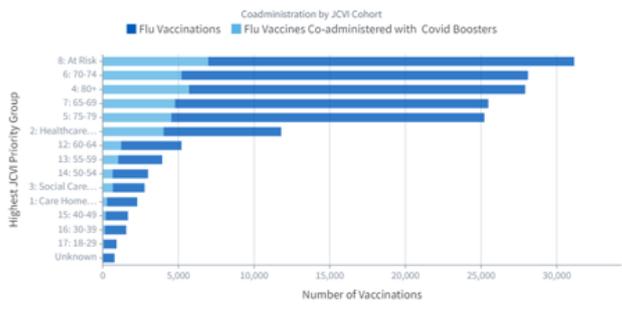
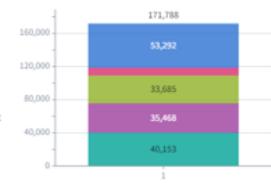
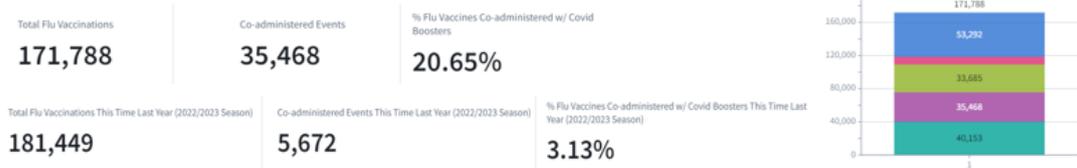
Appendix 3: Flu Vaccination Uptake

- Eligible population: 880,607
- Vaccines administered: 222,371 (23.95%)
- Remaining population: 658,236

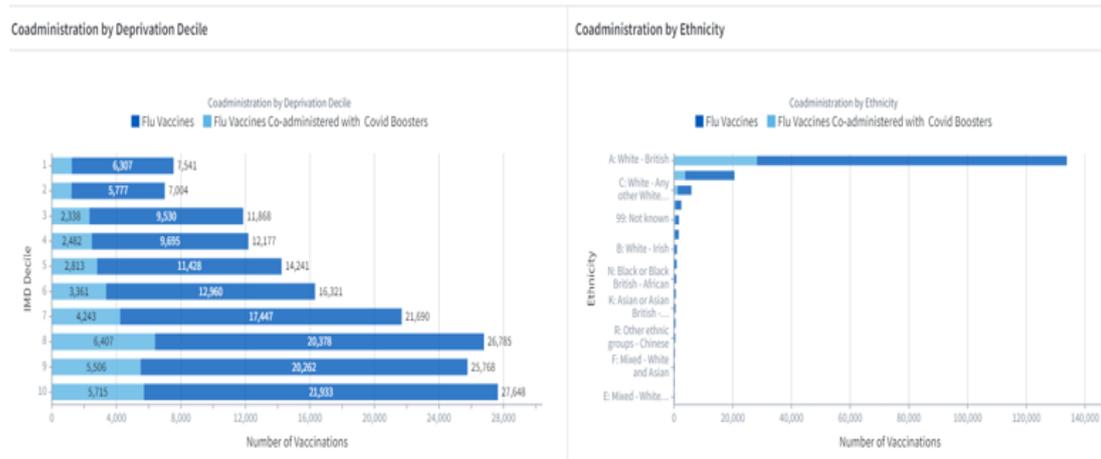
(Source: Foundry 20/10/2022)



Appendix 4: Flu & COVID-19 Vaccination Co-administration



(Source: Foundry 20/10/2022)



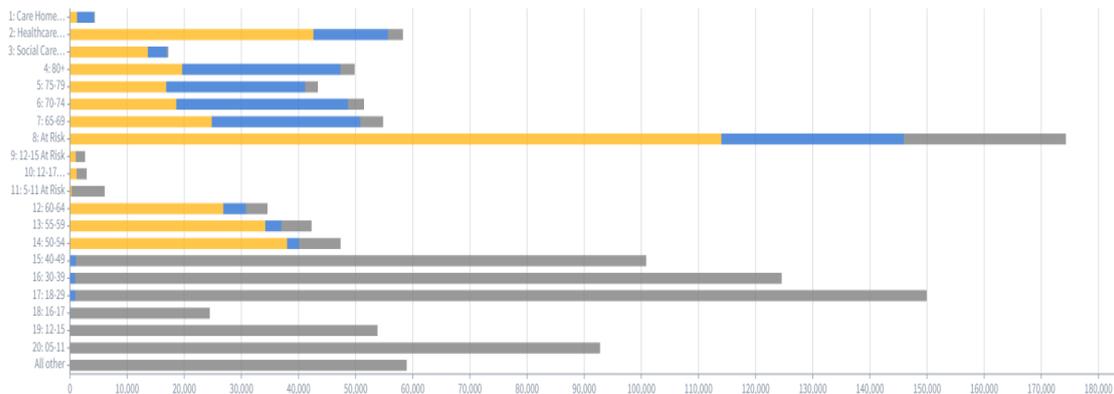
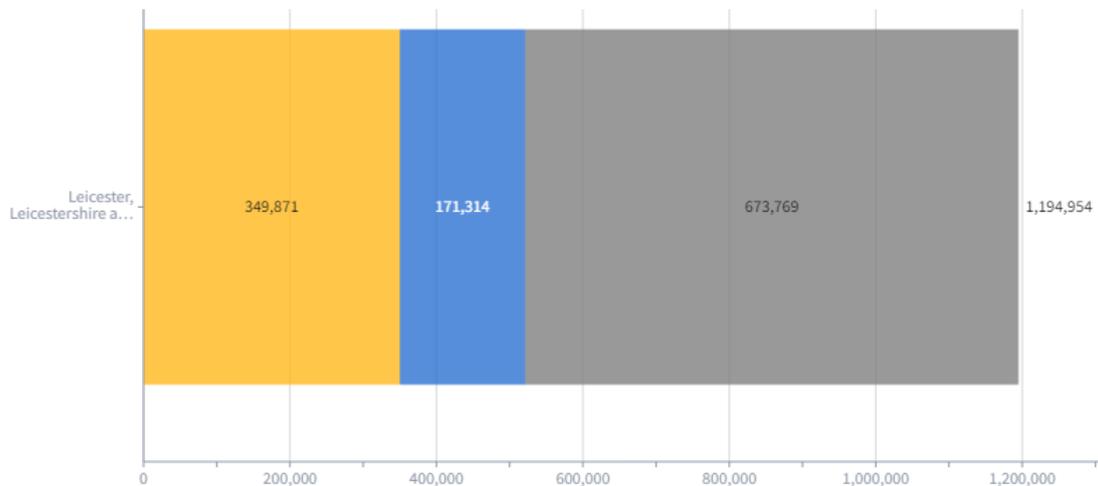
(Source: Foundry 20/10/2022)

Appendix 5: COVID-19 Autumn Vaccination Performance

- Eligible Population – 521,185 **↑1,173**
- Boosters administered – 171,314 (32.3%) **↑25,602 (4.8%)**
- Remaining population – 349,871

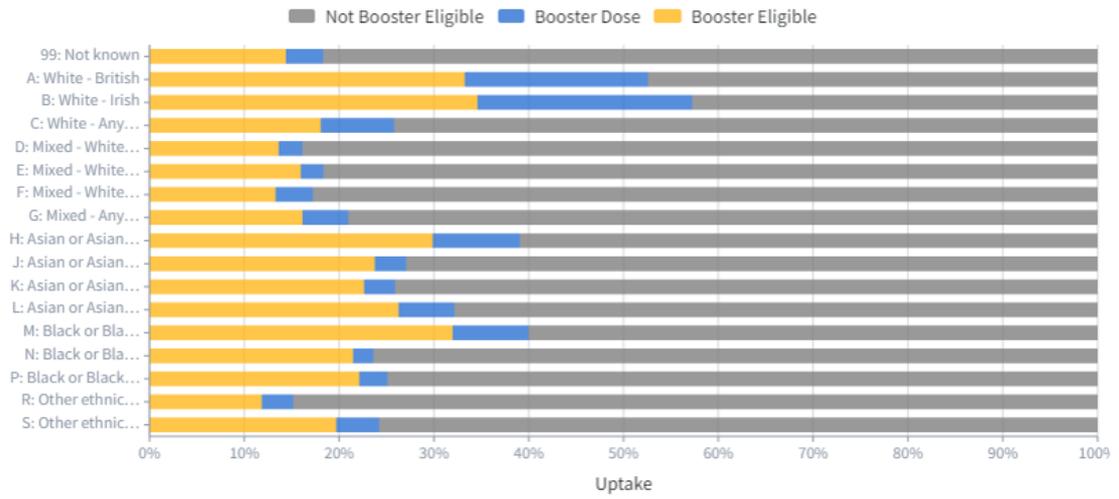
Key

- Grey: Not eligible
- Blue: Booster received
- Yellow: Eligible population remaining



- Largest vaccinations: at risk (31,927), 70-74 (30,044), 80+ (27,701) & 65-69 (25,983) cohorts.
- A few 18–49-year-olds have been vaccinated through the ‘self-declare’ route as they are not appearing in the health or at-risk groups (3,077).
- Top 3 uptake percentages: care homes (68.1%); 70-74 (58.4%); & 75-79 (56.0%).
- Largest impact in PCN populations: NW Leics: 20,811; Melton Syston & Vale: 15,595; & Rutland: 9,550
- Largest uptake percentages: Rutland: 22.5% (9,550); Melton Syston & Vale: 21.6% (15,595); & Bosworth; 21.1% (7,552).

Appendix 6: COVID-19 Autumn Vaccination Ethnicity Uptake



Appendix 7: LLR ICS COVID-19 Vaccination Uptake Performance by JCI Cohort & National / Midlands Comparison

(Source: NHSE 17/10/2022)

Equal to or greater than National Uptake
Within the 70 th Percentile of National Uptake
Below the 70 th Percentile of National Uptake

JCI	National	Midlands	LLR
1: Care Home Residents & Residential Care Workers	64.56%	67.81%	70.94%
2: Healthcare Workers	23.98%	24.17%	23.45%
3: Social Care Workers	17.86%	19.05%	19.53%
4: 80+	56.96%	58.49%	58.53%
5: 75-79	57.72%	60.01%	59.06%
6: 70-74	60.11%	60.63%	61.74%
7: 65-69	52.28%	50.34%	51.14%
8: At Risk	20.58%	21.47%	21.88%
9: 12-15 At Risk	8.40%	8.10%	5.82%
10: 12-17 Household contacts of immunosuppressed	0.81%	0.94%	1.11%
11: 5-11 At Risk	15.10%	18.09%	12.31%
12: 60-64	12.43%	12.90%	12.97%
13: 55-59	7.51%	7.69%	7.53%
14: 50-54	5.54%	5.44%	5.14%