BNSSG SYSTEM FLU UPDATE 2020/21

Reporting Period: 18th January (Public uptake for week ending Friday 15th January 2021)

Governance: Flu Vaccination and Flu Response groups feed into the BNSSG System Flu Planning group, which escalates to Bronze Command.

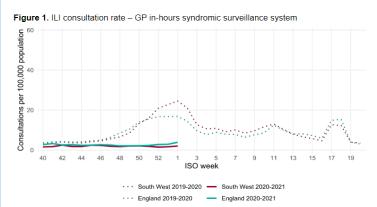
Report for: Relevant internal/external committees.

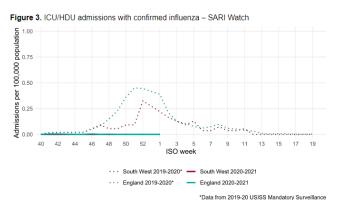
Dr Peter Brindle, Debbie Campbell, Lisa Rees, Jacci Yuill, Michael Richardson

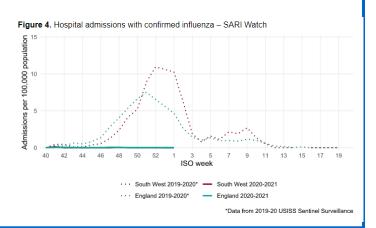
Influenza and ILI - South West Summary - Week 1

- The influenza-like illness (ILI) consultation rate in week 1 in the South West was similar to the previous week. The rate in England was slightly higher than the previous week. These indicators remain lower than the equivalent week last year.
- Emergency department attendances for acute respiratory infection in the South West have recently increased slightly, but are below baseline level.
- The hospital admission rate and ICU/HDU admission rate with confirmed influenza remains low in the South West and England.
- The percentage positivity in respiratory samples reported to DataMart remains low for influenza A and B.
- Reports of influenza A, Influenza B and RSV were the same in week 53 compared to the previous week (0 vs 0).
- Based on data to 30 November 2020, seasonal influenza vaccine uptake remains higher among all eligible patient and population groups, and similar among Health care workers in the South West compared to England. Seasonal influenza vaccine uptake is lower in some specific groups in South West STPs compared to regional and national figures.

GP Consultations Hospital admissions







Risks (scoring 12 and above)

 If schools close as a result of COVID-19 cases, this will result in workforce issues with staff being required to look after their children and potentially delay the school vaccination programme.

Assurances

 Good school vaccination coverage and school vaccination clinics continue to be offered for those requiring alternative inactivated vaccine.

FLU VACCINATION IN PRIMARY CARE

Stock and Availability

- Guidance on how GP Practices, secondary care trusts and community pharmacies can access the DHSC centrally supplied Flu
 vaccinations has now been published. Vaccinations should currently only be ordered for approved cohorts highlighted in the national
 flu letters.
- The initial allocation of QIVe, QIVc and QIVr (Flublok) which was allocated to GP practices has now been ordered by them. In response to this demand, additional doses of QIVc have been made available. If GP practices need further stock, they should now order Adjuvanted Trivalent Influenza Vaccine (aTIV) for those over 65 years old or QIVc (cell grown quadrivalent influenza vaccine) for those under 65 years old.
- The MHRA has granted a dispensation to allow movement of vaccines locally between practices and other NHS provider organisations
- See 'Accessing government-secured flu vaccines' guidance. These have recently been updated to include information relating to the expansion of the programme to all 50 to 64 year olds on 1 December 2020:
- For GP Practices here

For Community Pharmacies here

For NHS Providers here

Vaccination of the 50 – 64 year old cohort

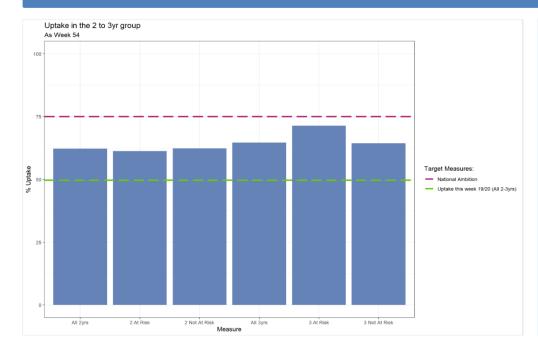
- The DHSC <u>announced</u> on 20th November that the flu vaccination programme was being extended to 50 to 64 year olds from the 1st December and that vaccine stock can now be ordered for this cohort.
- Information regarding stock ordering for general practices and community pharmacies can be found on the links above.
- Practices and community pharmacies have clinics ongoing.

Childhood flu programme: the alternative offer to live attenuated Influenza vaccine (LAIV)

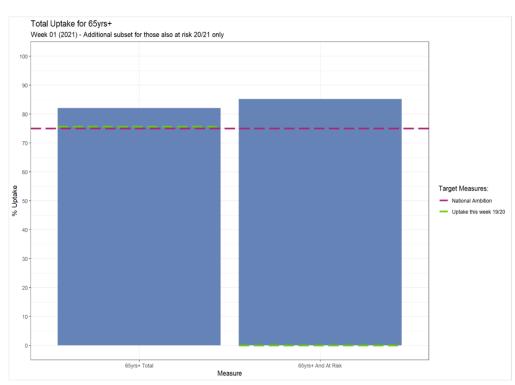
- NHS England/PHE have issued a statement to say that an offer of inactivated Influenza vaccine (IIV) may now be made to children whose parents refuse live attenuated Influenza vaccine (LAIV) due to the porcine gelatine content from 18 November 2020. Vaccine for this cohort is now available to order by General Practice and school aged immunisation teams via ImmForm.
- See: https://bit.ly/3lWUsoG .
- Local School Nursing teams are currently offer this inactivated Flu vaccine via their community based clinics and letters have been sent to schools.

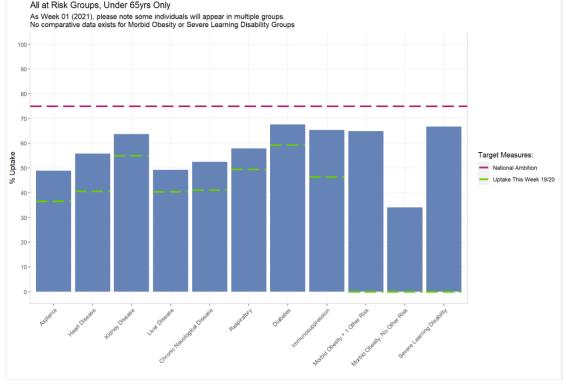
Vaccination data and updates

- Local primary care vaccination updates will be shared weekly using a local data flow.
- There is collaborative working between the CCG BI team, OneCare and the PHE Screening and Immunisation team to provide system flu vaccine uptake updates.
- Vaccination data is also available through the PHE Immform website



- The data relates to week 1 and will be subject to change.
- Please note the Immform data is incomplete with not all practices uploading data and this issue has been flagged.
- Uptake in most cohorts has increased compared to this week in 2019/20.
 The total uptake for the over 65years cohort has now exceeded the
 national ambition at 82%. Pregnancy uptake is a little lower this year (44%)
 compared to last year at this point and may relate to reporting delays.
 Pregnant (all) and the 'at risk' cohorts uptake increased by 3% and 1% in
 the first week of 2021. For the 'at risk' group this equates to an extra 846
 flu vaccinations, this is positive to note considering there is also a mass
 vaccination programme happening at the same time.
- Comparisons with last year should be made cautiously as supply issues impacted the intranasal and quadrivalent (Under 65 years at risk) vaccines in 2019/20, hence uptake was lower.

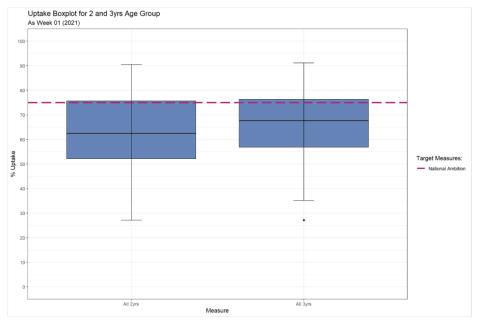


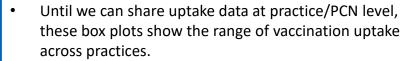


Patients on the shielded list and deemed to be at higher risk of Covid infection were also deemed a priority group for the influenza vaccine.

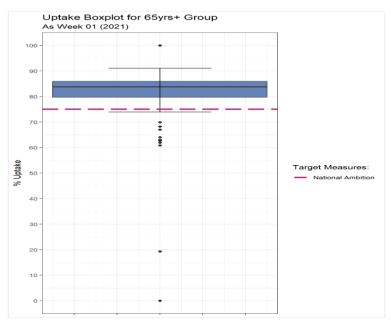
The graph shows that there has been a high uptake of this vaccine by this group in BNSSG.

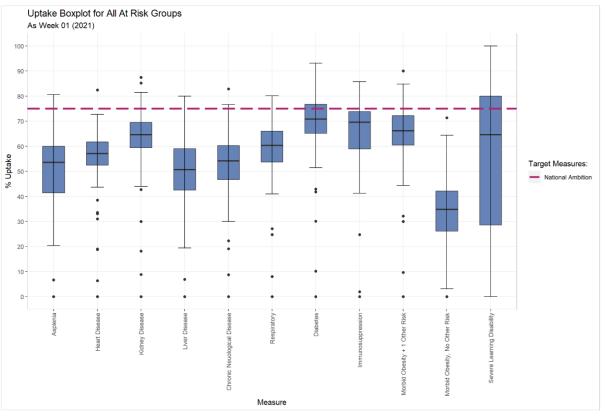






- More people have been vaccinated across all groups compared to last year. Our outliers continue to be caused by out of date data, we have engaged with one particular practice to gain real time data.
- Uptake for 2 and 3 years olds continues to grow. The 2yr IQR is larger than for 3yrs, although the median value is similar between both groups.
- There is currently variation between practices, this may relate to individual practice flu vaccine delivery dates due to them being phased and population differences.
- We are currently working with localities/practices where uptake appears low to understand the situation and if any support is required.

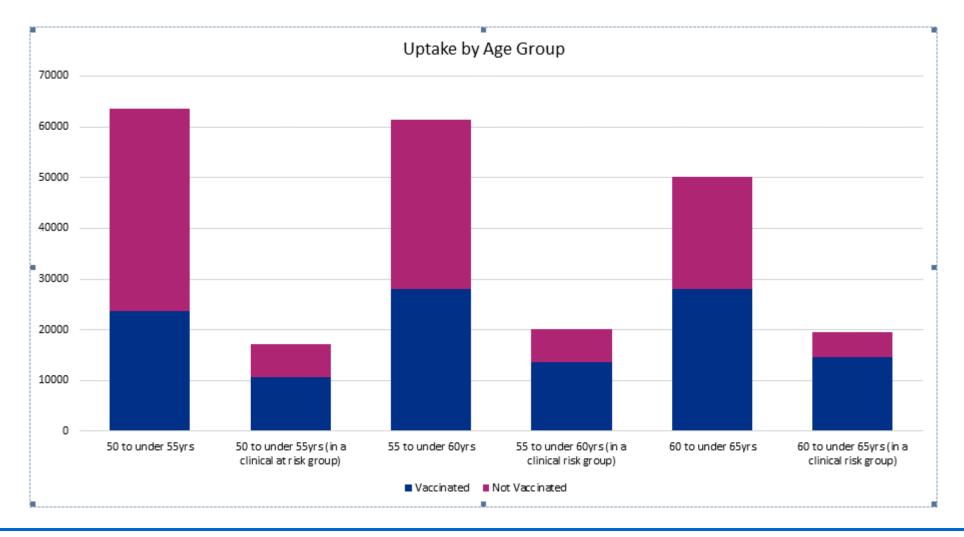




Vaccination of the 50-64 year old cohort

The Department of Health and Social Care (DHSC) announced on 20th November 2020, that community pharmacy contractors and general practices will be able to vaccinate 50 to 64 year olds against Flu from Tuesday 1st December 2020, this follows the Government's announcement earlier this year that the 2020 flu vaccination programme would be extended with the addition of this new cohort.

The vaccination uptake in this group so far is as follows:



STAFF VACCINATION

| | 25/12/2020 | 01/01/2021 | 08/01/2021 | 15/01/2021 |
|---------|------------|------------|------------|------------|
| UHBW | 81% | 82% | 82% | 83% |
| Sirona* | 85% | 85% | 85% | 85% |
| AWP | 70% | 71% | 71% | 71% |
| NBT | 64% | 64% | 66% | 65% |

The current advice to all providers is that flu vaccinations for frontline staff should continue as normal at this time of year.

UHBW

- 100% offer of vaccines to staff and aiming for 90% uptake of FHCW and 100% uptake of FHCW in higher risk areas
- Action plan in progress until 28/02/20
- Achievement of 90% uptake of FHCW: 28th February 2021

SIRONA

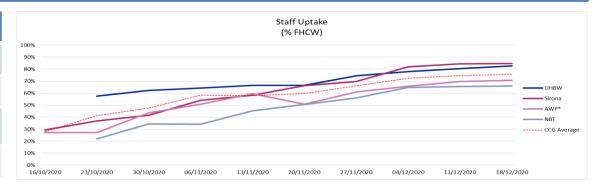
- Aiming to achieve a 100% offer rate amongst frontline clinical staff for the 2020/21 campaign.
- Continue to review/target final staff members who haven't yet been vaccinated and identify best ways to vaccinate.

AWP

- Peer vaccinator model is being used
- Voucher scheme also available for those working on the periphery of the trust and those working from home
- The positive uptake this year should be acknowledged.

NBT

- 100% offer of vaccines to staff
- Action plan in place to support uptake. Vaccination clinics still running, are offering ad hoc where people want it, we have done day, night, weekend clinics, ward visits
- Adequate vaccine supplies to vaccinate staff



CCG

- CCG staff who wished to be vaccinated had two options: via a community pharmacy based Flu voucher scheme or via Flu vaccination clinics supported by Sirona.
- The Sirona vaccination clinics were all around the BNSSG area so are easily accessible for staff working from home and the FluTrack system is being used to manage appointment bookings.
- 90 staff members have been sent a Flu voucher
- 172 staff opted for the Sirona Flu clinics
- 10 staff vaccinated elsewhere

Local Authorities & Social Care

- All frontline local authority staff have been offered a Flu vaccination via a range of routes depending on the local authority e.g. reimbursement of vaccination received through local pharmacy or specific clinics.
- Phased deliveries of the vaccine to community pharmacies impacted on the early uptake levels of Local Authority staff.
- BNSSG Local Authorities have written a joint letter to managers of independent sector care homes to highlight the importance of health and social care staff having an influenza vaccination and how to administer this.
- The BNSSG system delivered winter resilience training to promote
 Flu vaccination uptake within the care home setting.

^{*}Figures may also include CCG staff

PROVIDER PLANS & HEALTH INEQUALITIES

COMMUNITY PHARMACY

- Most pharmacies are offering the Flu vaccination this year, with 90% of pharmacies offering this service (163 pharmacies)
- Uptake is currently exceeding previous years' compared to the same period last year
- For the week commencing 23/11/20, 30,899 vaccines were administered in BNSSG.
- Between 1/9/20- 23/11/20, 64.34% vaccines were for over 65yrs, with 11.27% chronic respiratory disease, 5.04% diabetes and 5.03% carers.
- Most common age range vaccinated were 61-80 year olds.

COMMUNICATIONS PLAN

- System-wide working to support national and local communications
- Learning Disability (LD) related communications have been shared with LD practice champions. <u>Two short videos</u> to support uptake in this group have been issued by NHS England to highlight the importance of vaccination in this group.
- Targeted communications to support the Black, Asian and Minority Ethnic (BAME) population. A <u>short myth-busting flu</u> <u>video</u> jointly produced with Healthier Together partners promoting the importance of the flu vaccine for BAME communities has been released and <u>multilingual animations</u> also published.
- Media press releases have included work with ITV, BBC & Radio Ujima
- Work with <u>local sports clubs</u> such as Bristol Bears to share the Flu vaccination message: 'Take One for the Team'
- Flu postcard door drop complete for areas of high deprivation
- <u>National resources</u> now available to support the 50-64yr cohort.

GP PRACTICES

- Most practices are delivering Flu clinics onsite
- Off-site examples include Gloucester Cricket Club, marquees and village halls
- Demand for vaccination has been high across the board
- Care home residents have been prioritised by most practices.
 Focus currently on the 50-64 year cohort and remaining 'at risk' patients.
- A number of staff have liaised with the LMC regarding vaccinator training to increase the numbers of eligible vaccinators.

HEALTH INEQUALITIES

- Those with Severe Learning Disabilities (LD) have been separated out in Immform data this year to review uptake in this group. Work with LD leads to increase uptake.
- System working with the Bristol Muslim Strategic Leadership Group, community pharmacy, local authority and GP practices to increase uptake. Clinic undertaken in January in Southmead (09/01/21) and in Easton (16/01/21). A small group of patients have been vaccinated via these clinics, feedback has been positive and the learning useful for future Flu & Covid vaccinations.
- Population health management tool and data set was explored to support uptake of the flu vaccination
- SMS messaging pilot underway with some GP practices in ICE locality to support vaccine uptake working with the insights team at UWE
- System working to support and increase the vaccine uptake in the homeless population.
- Work to review uptake against relative deprivation using (MD)

HEALTH INEQUALITIES

BNSSG Flu vaccine uptake - social factors

• The chart shows the different Flu vaccination uptake for the different Indices of Multiple Deprivation (IMD). This measure shows the relative deprivation across the BNSSG area, with 1 being the most deprived area. Business Intelligence are doing further work to get more details on the area and in which cohorts where uptake is lower.

