## Briefing on COVID-19 and seasonal influenza vaccination campaigns

## Summary

The COVID-19 autumn booster vaccination programme is on schedule to offer all those eligible a booster vaccination by early December.

Local data on the seasonal influenza vaccination campaign is not available. Data for England as a whole shows that the uptake at this early stage for those aged over 65 years is similar this winter to last winter. The uptake of those in other groups lags behind last winter. These groups are:

- Those under 65 years with clinical risk factors
- Those pregnant
- Children aged 2 and 3 years old

## COVID-19 vaccination

The autumn COVID-19 vaccination is progressing well in Essex. The ambition was to offer COVID-19 booters to all over 50-year-olds, frontline health and social care staff, and those clinically vulnerable by early December. The programme was offered to the older age groups first. Figure 1 shows that by 13<sup>th</sup> November 60% of the population aged 50 and over had received their autumn COVID-19 vaccine booster.

Figure 1: Autumn booster vaccination uptake (50+) in Essex, by vaccination date Source: <a href="https://coronavirus.data.gov.uk/">https://coronavirus.data.gov.uk/</a>

The percentage of people aged 50 and over who have received an autumn booster COVID-19 vaccination. The denominator is the number of people aged 50 and over on the National Immunisation Management Service (NIMS) database.

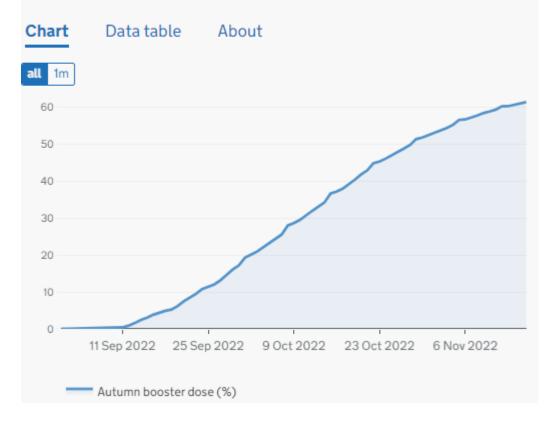
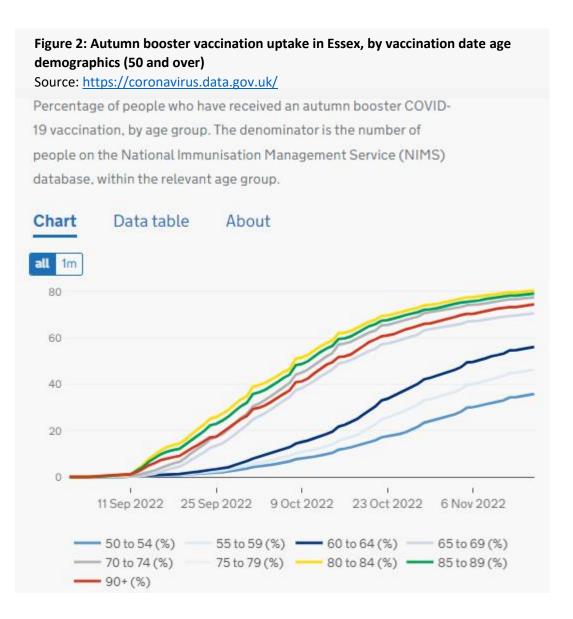


Figure 2 shows the uptake in the different age groups over 50 years old.



## Seasonal influenza vaccination

The Essex County Council data has not yet been released for seasonal influenza vaccinations but the UK Health Security Agency (UKHSA) has released provisional data for England as a whole up to 13<sup>th</sup> November. The provisional proportion of people in England who had received the 2022 to 2023 influenza vaccine in targeted groups was as follows:

- 18.2% in under 65 years in a clinical risk group
- 12.4% in all pregnant women
- 49.5% in all 65 years old and over

The UKHSA are not yet reporting on 50- to 64-year-olds as the rollout for this age group only began on 15<sup>th</sup> October.

Figure 3 shows this season's coverage against the coverage for last winter (2021/22). To date the uptake in those 65 years old and over is similar to last season's whereas that for pregnant women and the under 65 years in a clinical risk group are slightly lower.

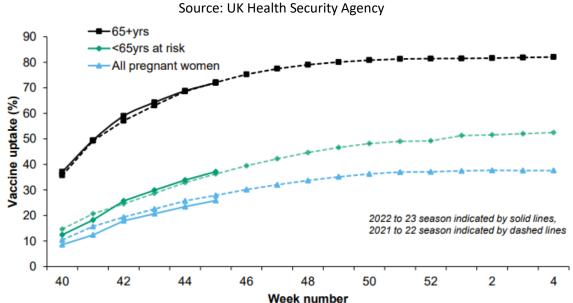


Figure 3: Cumulative weekly influenza vaccine uptake by target group in England

The provisional proportion of children in England who had received the 2022 to 2023 influenza vaccine in targeted groups was as follows:

- 12.1% in all 2-year-olds
- 12.8% in all 3-year-olds

Figure 4 shows this season's coverage against the coverage for last winter (2021/22). The coverage of seasonal flu vaccine in 2- and 3-year-olds this year is a little less than last winters.

Figure 4: Cumulative weekly influenza vaccine uptake in 2- and 3-year-olds, in England Source: UK Health Security Agency

