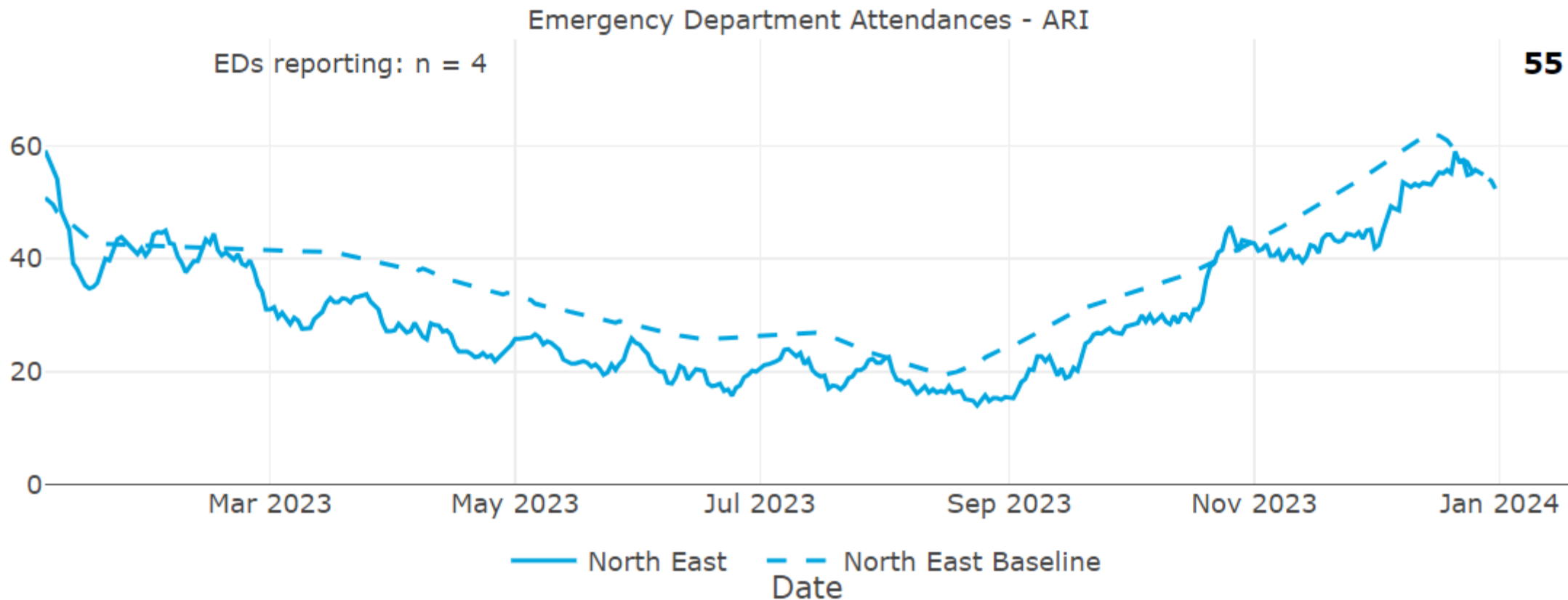


Winter - Health Protection Update

- Acute Respiratory Illness
- COVID-19 and Flu
- Vaccination
- Other communicable disease updates
- Outbreaks
- Completed actions
- Next Steps

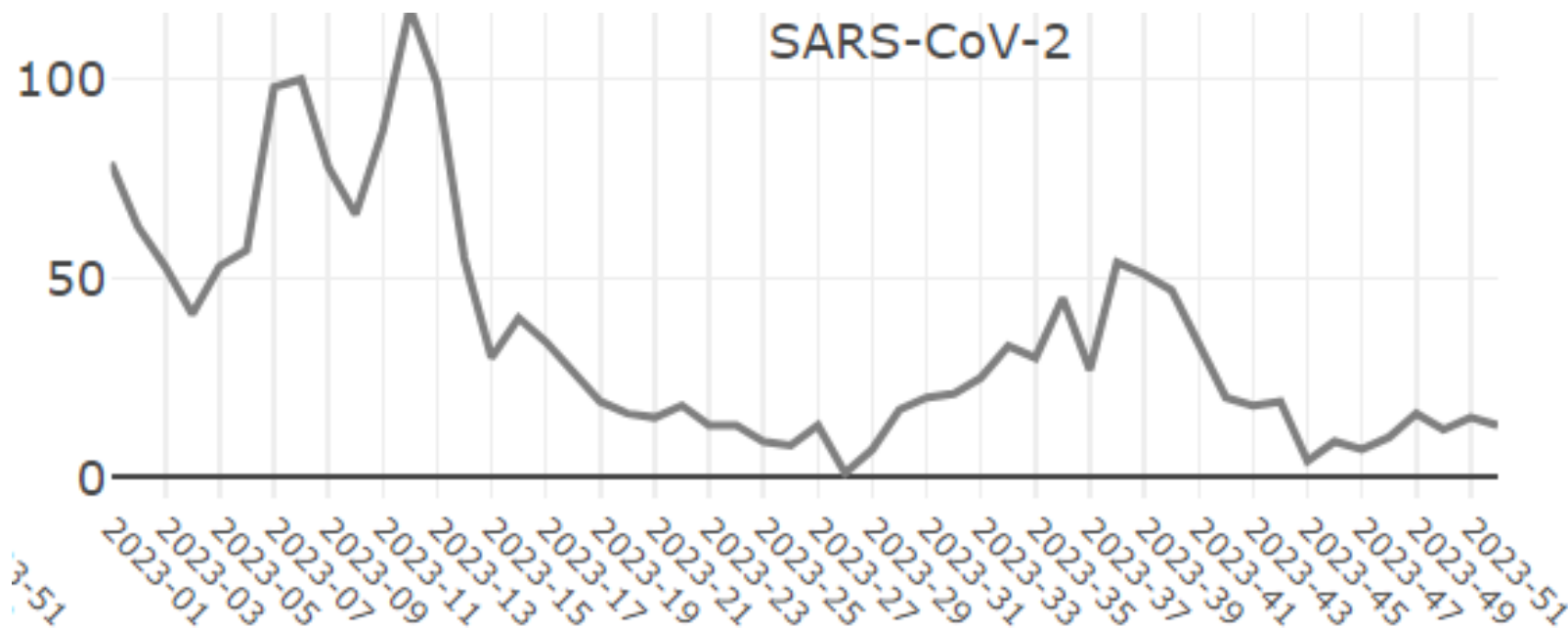
Acute Respiratory Illness

North East up to 31/12/23



COVID-19 Stockton-on-Tees

Cases up to 31/12/23



COVID-19 positivity for NE 7.86%, a decrease from 10.14% the week before

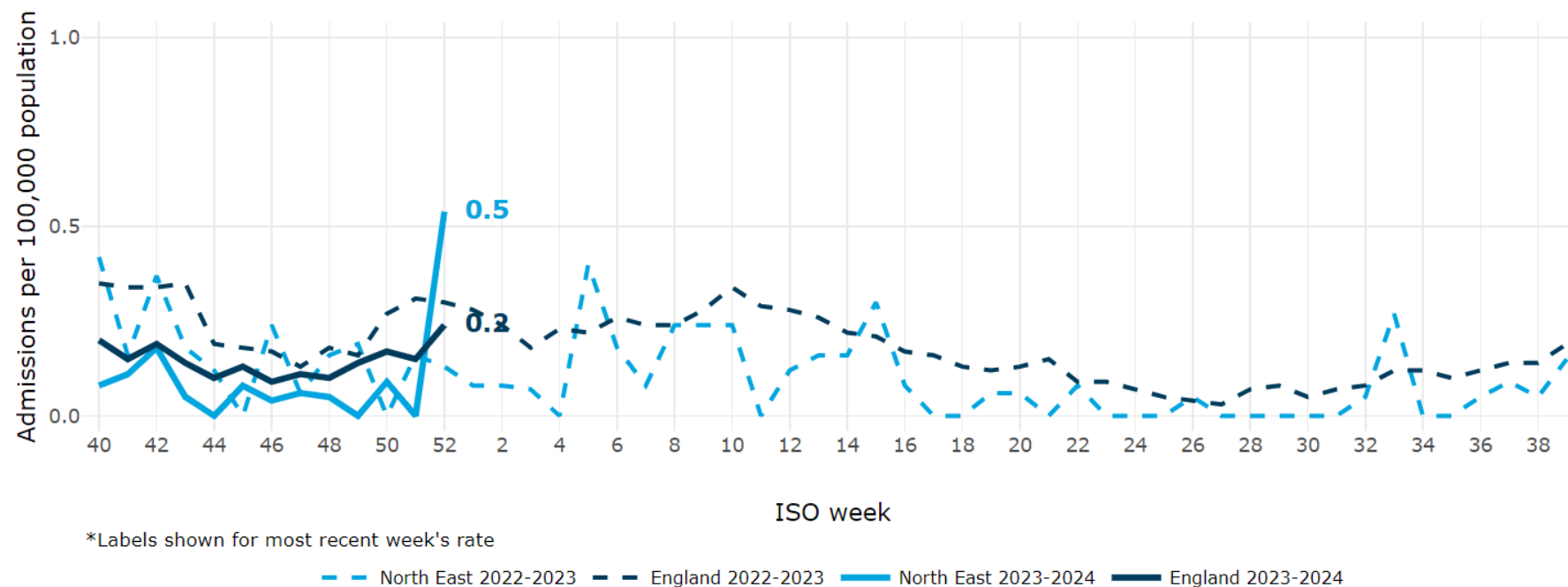
COVID-19 hospitalisations: North East

Hospital admissions are increasing but are lower than this time last year

ICU / HDU admissions are increasing and are higher than this time last year (5 in 1M)

Unclear why; could be due to complexity / co-morbidity

Figure 6. ICU/HDU admissions with confirmed SARS-CoV-2 – SARI Watch (Mandatory Surveillance)



Deaths in England

Up to 29/12/23

While deaths in England have risen, they remain relatively low.

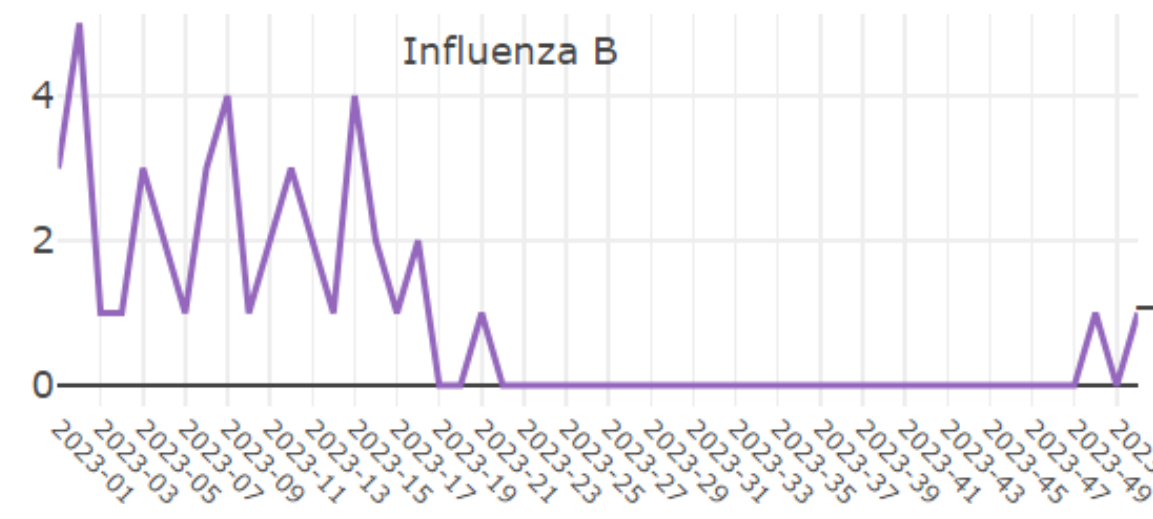
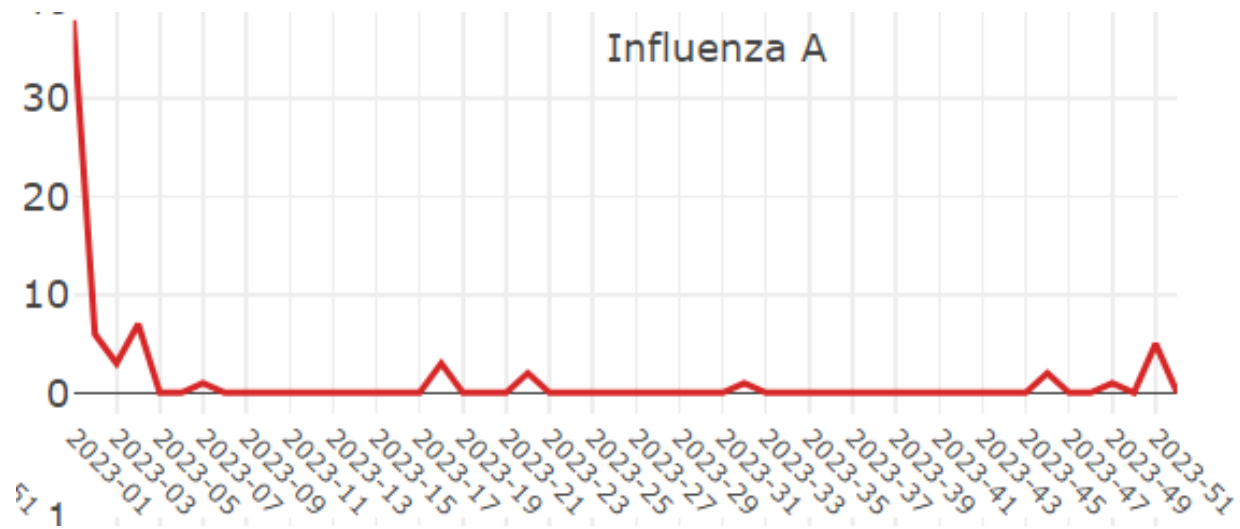
212 ↑ 31 (17.1%)



Flu Stockton-on-Tees

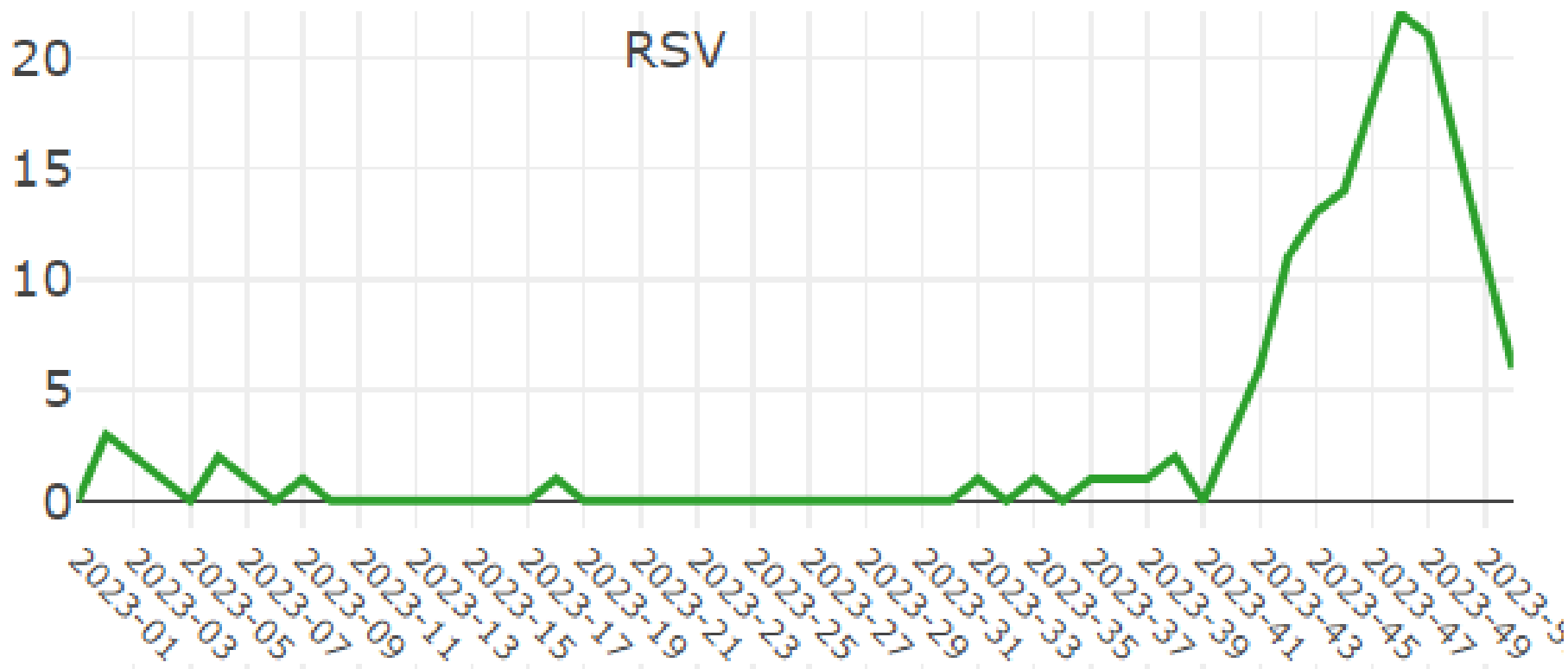
Up to 31/12/23

Increase in Influenza A to 8.21% in the NE (previous week, 5.52%).



Other Acute Respiratory Illness Stockton-on-Tees

Up to 31/12/23



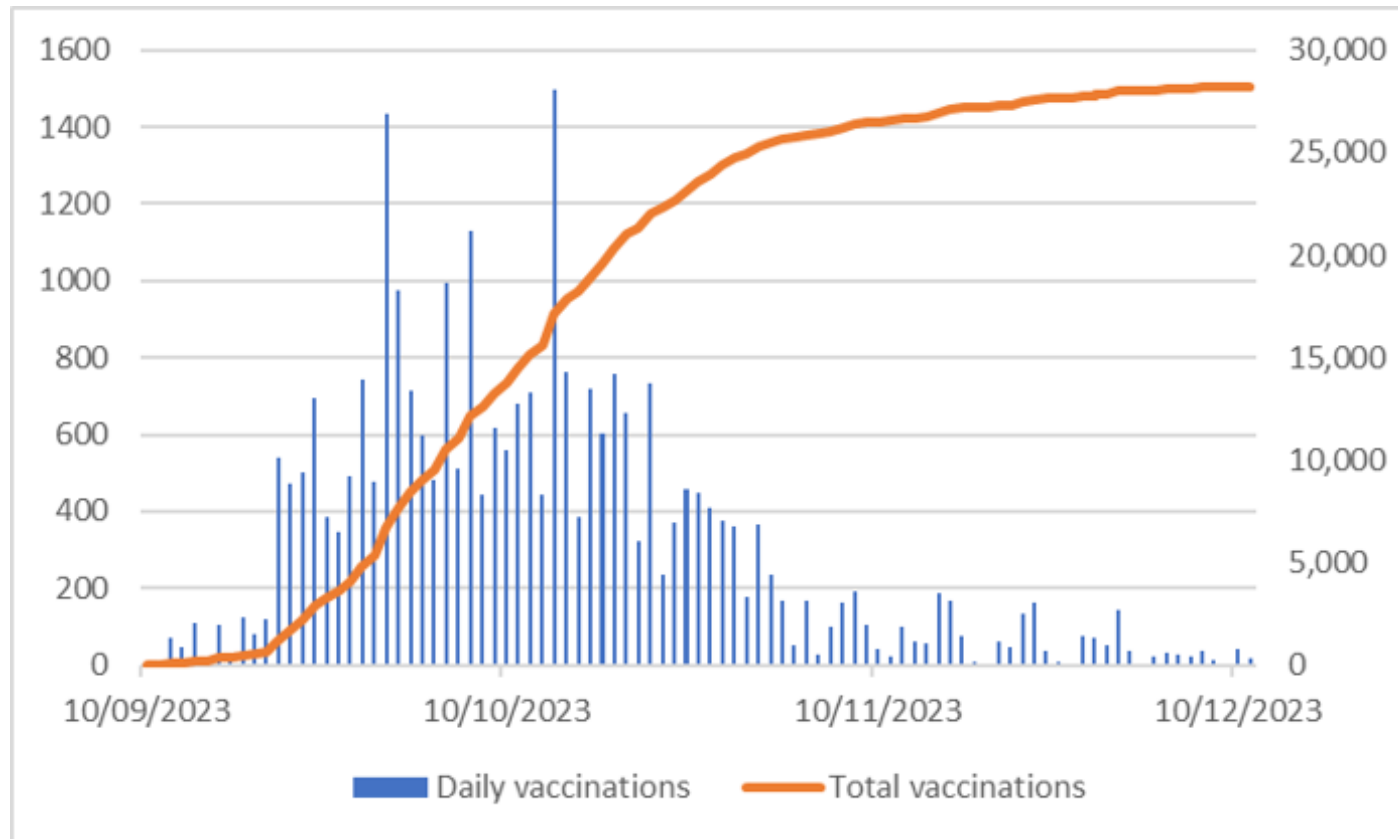
COVID-19 Autumn Vaccinations Stockton-on-Tees

Up to 7/1/24

Over 38,500 Covid vaccines administered as part of the Autumn booster programme

Average uptake across borough for those eligible is 48.9%

Care home resident COVID vaccination uptake for Stockton-on-Tees 77.3%



COVID vaccination by group in Stockton-on-Tees

Autumn 2023 up to 12/11/23

Group	COVID vaccination uptake (%)
6 months to 64 years clinically at risk	23.4%
Pregnant women	3.7%
Carer (16 to 64 years)	18.5%
Severe mental illness	17.0%
Frontline health & social care workers	25.8%
Household contacts of immunosuppressed (12 to 64)	3.1%
Learning Disability Register	29.4%
Housebound	67.7%

Vaccination uptake

Autumn 2023/24 up to 7th Jan

Lowest & highest vaccination rates in the following wards:

Ward	Covid (7/1/24)	Flu (7/1/24)
Newtown	30.0%	37.2%
Stockton Town Centre	32.7%	40.4%
Parkfield and Oxbridge	34.0%	39.5%
Norton South	35.5%	41.0%
Hardwick and Salters Lane	35.8%	43.1%

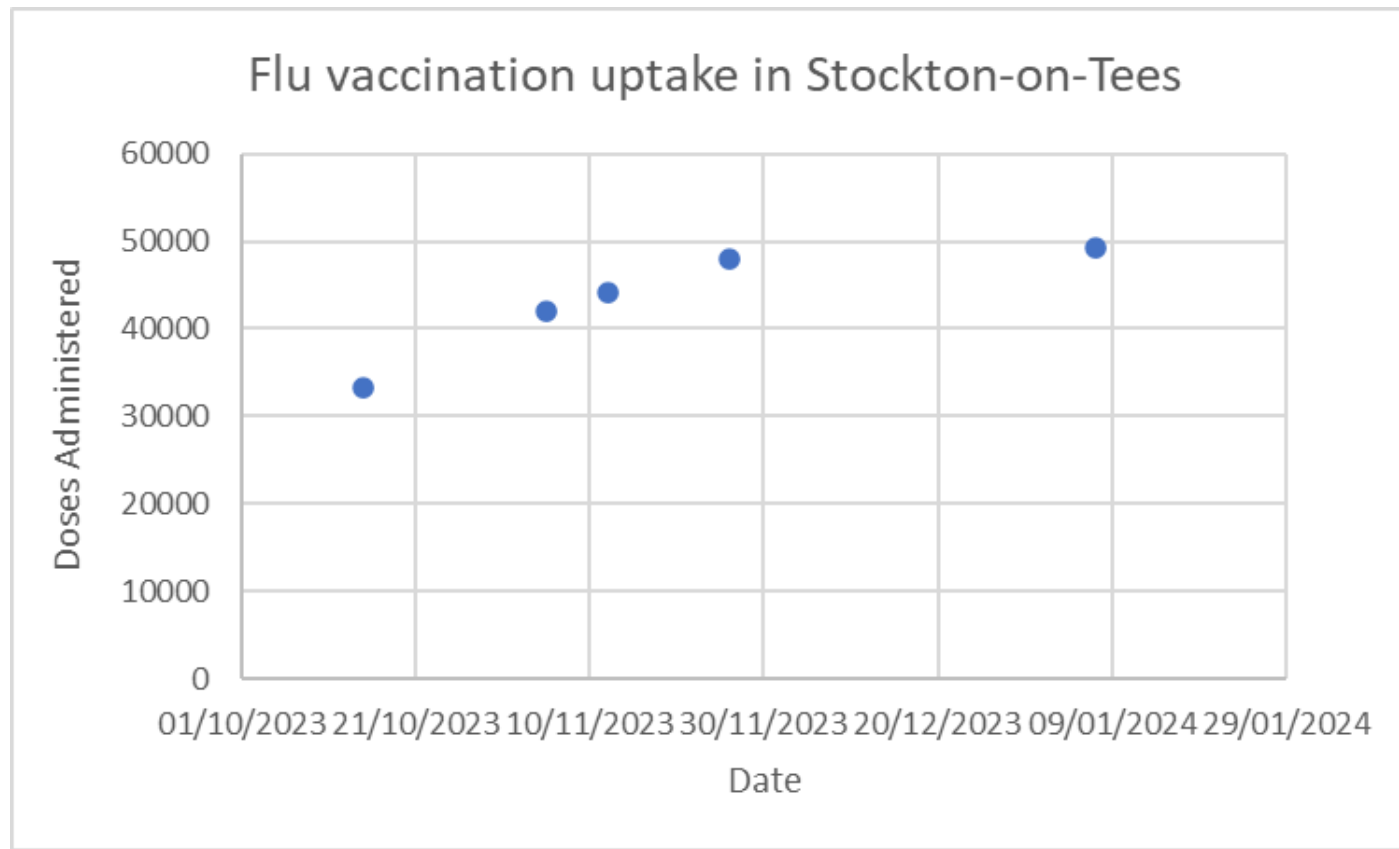
Ward	Covid (7/1/24)	Flu (7/1/24)
Billingham West	65.6%	57.0%
Hartburn	62.7%	58.0%
Billingham North	59.8%	48.1%
Yarm	59.6%	53.3%
Eaglescliffe	58.9%	52.2%

Flu Vaccination

Up to 7/1/24

Over 49,000 flu vaccines administered as part of the Autumn booster programme

Average uptake across borough for those eligible is 47.1%



Flu vaccination by group in Stockton-on-Tees

Autumn 2023 up to 12/11/23

Group	Flu vaccination uptake (%)
6m-65 at risk	31.5%
65+	73.9%
Pregnant women	9.6%
2yo	34.6%
3yo	34.2%
Health & social care workers	28.9%
Household contacts of immunosuppressed	5.9%
Learning Disability Register	43.9%

Vaccination pop-up clinics

Autumn 2023

Date	Location	COVID vaccines administered	Flu vaccines administered
26/10/23	Thornaby Pavillion	80	NA
6/11/23	Stockton Highstreet	33	22
4/12/23	New Walk	36	NA
15/12/23	Stockton Highstreet	30	NA



Outbreaks

This month (December/January)

- Some outbreaks of COVID-19 continue in care settings
- Also outbreaks of e.g. ARI, D&V in some care settings and schools – not unusual in Winter
- Public health continues to monitor and support as needed, working with UKHSA

Other communicable disease updates

Norovirus on the rise nationally (advice shared with relevant partners)

One case of a new variant of swine flu identified in North Yorkshire

High rates of a new strain of *C. diff* nationally (partners informed)

E Coli – multiple outbreaks nationally linked to cheese producer.

Scabies – national increase in cases detected; some shortage of treatment nationally

Measles – national increase, particularly London & W. Midlands, mainly in unvaccinated children. UKHSA addressing nationally; MMR catch up campaign planned

Completed actions

- Shared Winter cold weather alerts with partners
- Shared Winter health messages with nurseries, childminders and primary schools, particularly regarding D&V
- Winter Wellbeing support leaflet (Autumn Vaccine information, Infection Prevention & Control, keeping warm, welfare support) shared with partners including community champions and community spaces
- Distributed COVID-19 tests to ASC providers experiencing outbreaks
- Completed all planned vaccination pop-ups
- Ongoing support with NHS comms messaging on vaccinations, including work with local community wellbeing champions

Next steps

- Update on Winter health at next care home provider forum 31/01/24
- Continue to update with comms messaging for communicable diseases to partners
- Health Protection Collaborative to look further at staff vaccination uptake; and vaccination rates among young people – to report back to future HWB
- Ongoing links with UKHSA and wider partners on national issues e.g. increase in measles and roll out of MMR campaign
- Public health to maintain oversight of population surveillance / emergent issues and work with partners as these arise e.g. future cold weather alerts