

## AGENDA SUPPLEMENT

### Customer and Corporate Services Scrutiny Management Committee

- To:** Councillors Crawshaw (Chair), Baker, Fenton (Vice-Chair), Hollyer, Hook, Daubeney (Substitute), Musson, Norman, Pearson, Rowley, Wann (Substitute) and Orrell (Substitute)
- Date:** Monday, 6 September 2021
- Time:** 5.30 pm
- Venue:** The George Hudson Board Room - 1st Floor West Offices (F045)

The Agenda for the above meeting was published on **Thursday 27 August**. The attached additional documents are now available for the following agenda item:

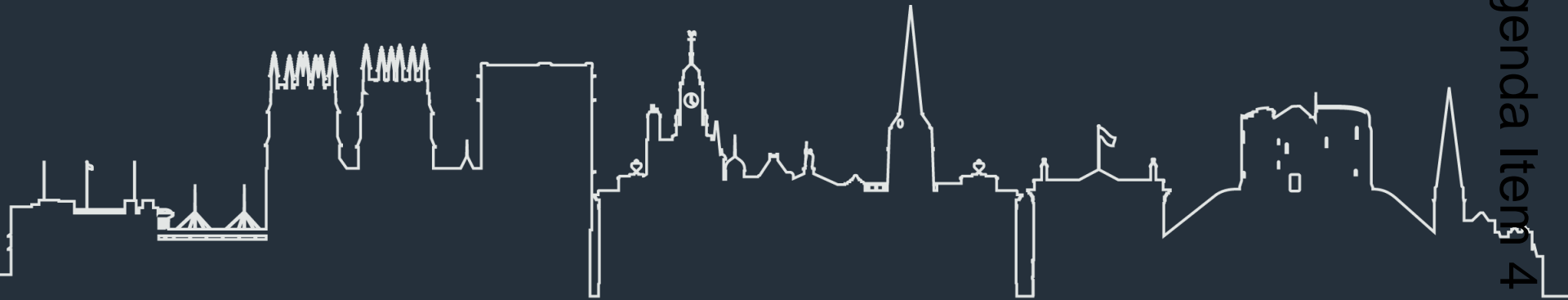
- 4. Public Health Update with Long Covid Modelling** (Pages 1 - 12)  
Presentation relating to Public Health and Long Covid Modelling.

This agenda supplement was published on **6 September 2021**.

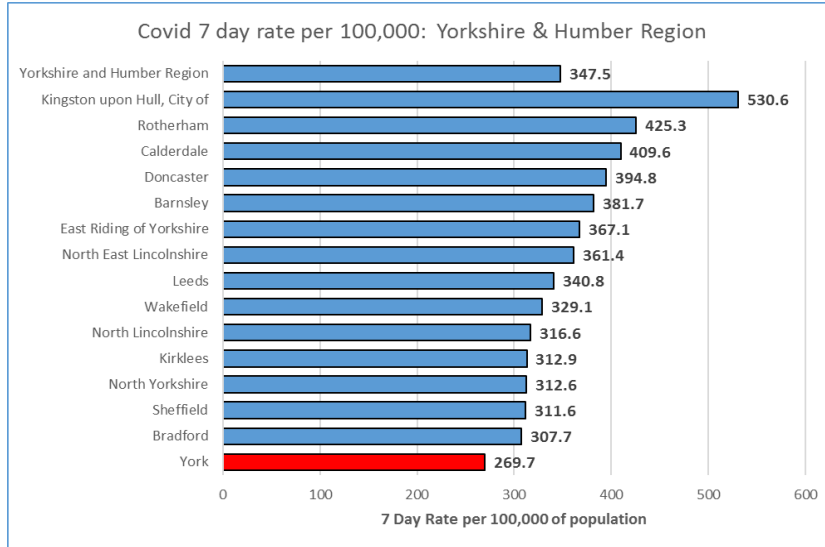
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# Public Health Update

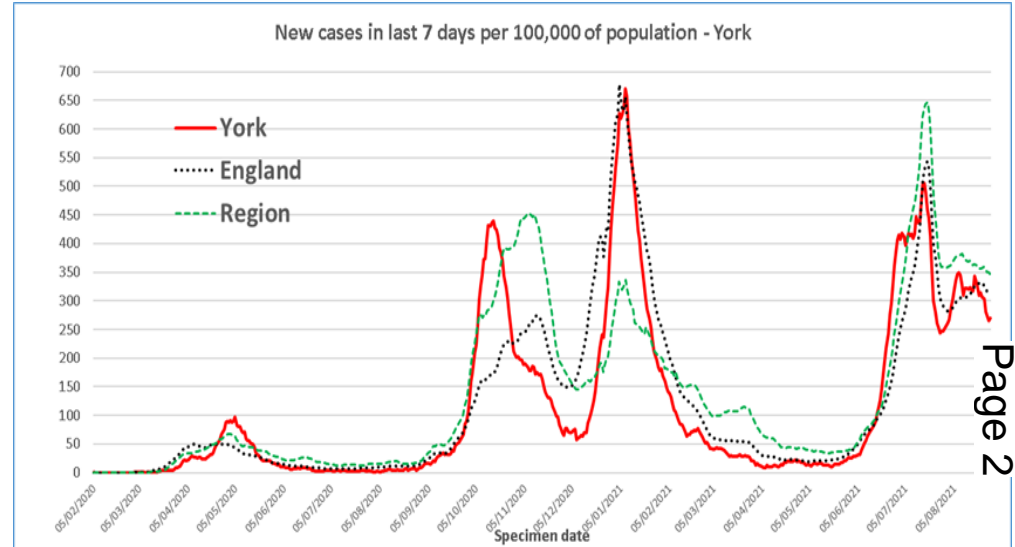
CCSMC September 2021



## Position in Region



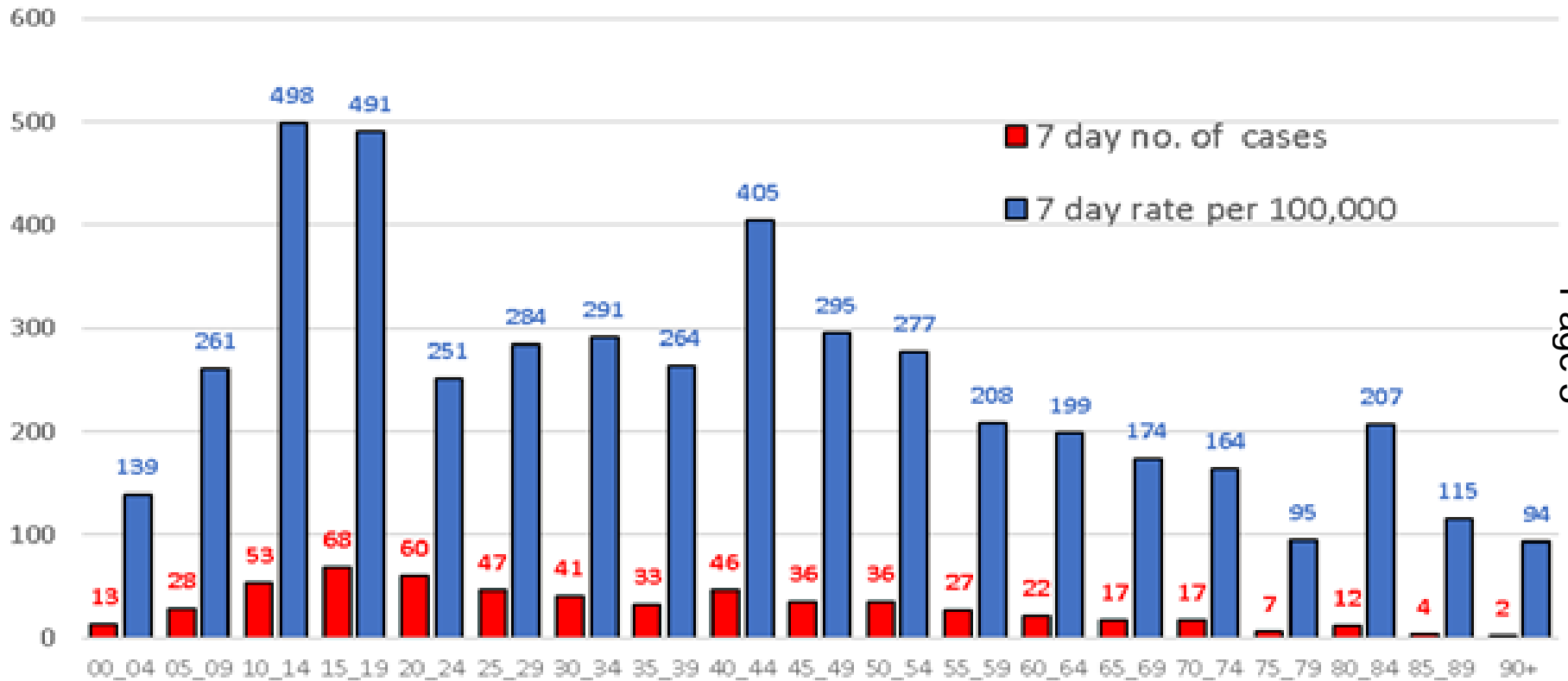
## Epidemic Curve



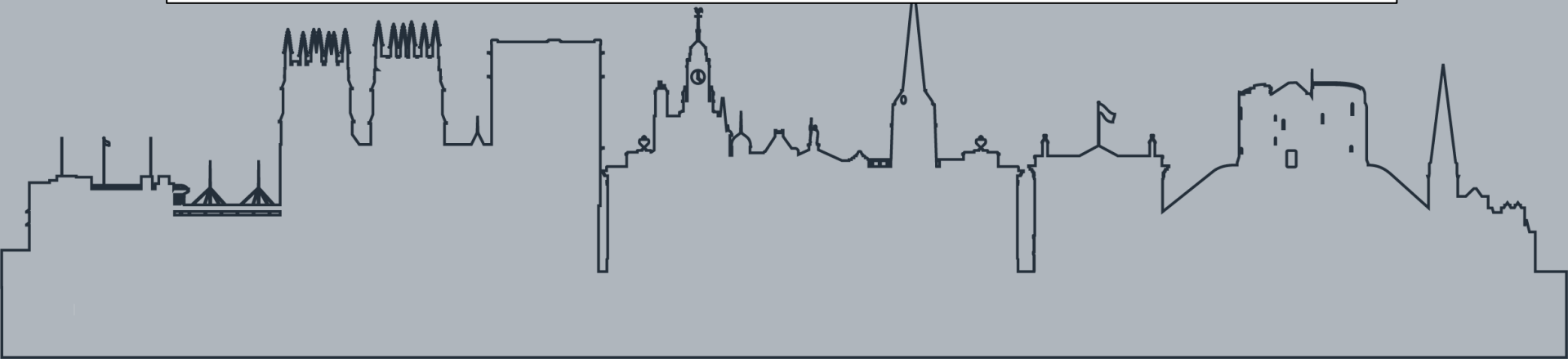
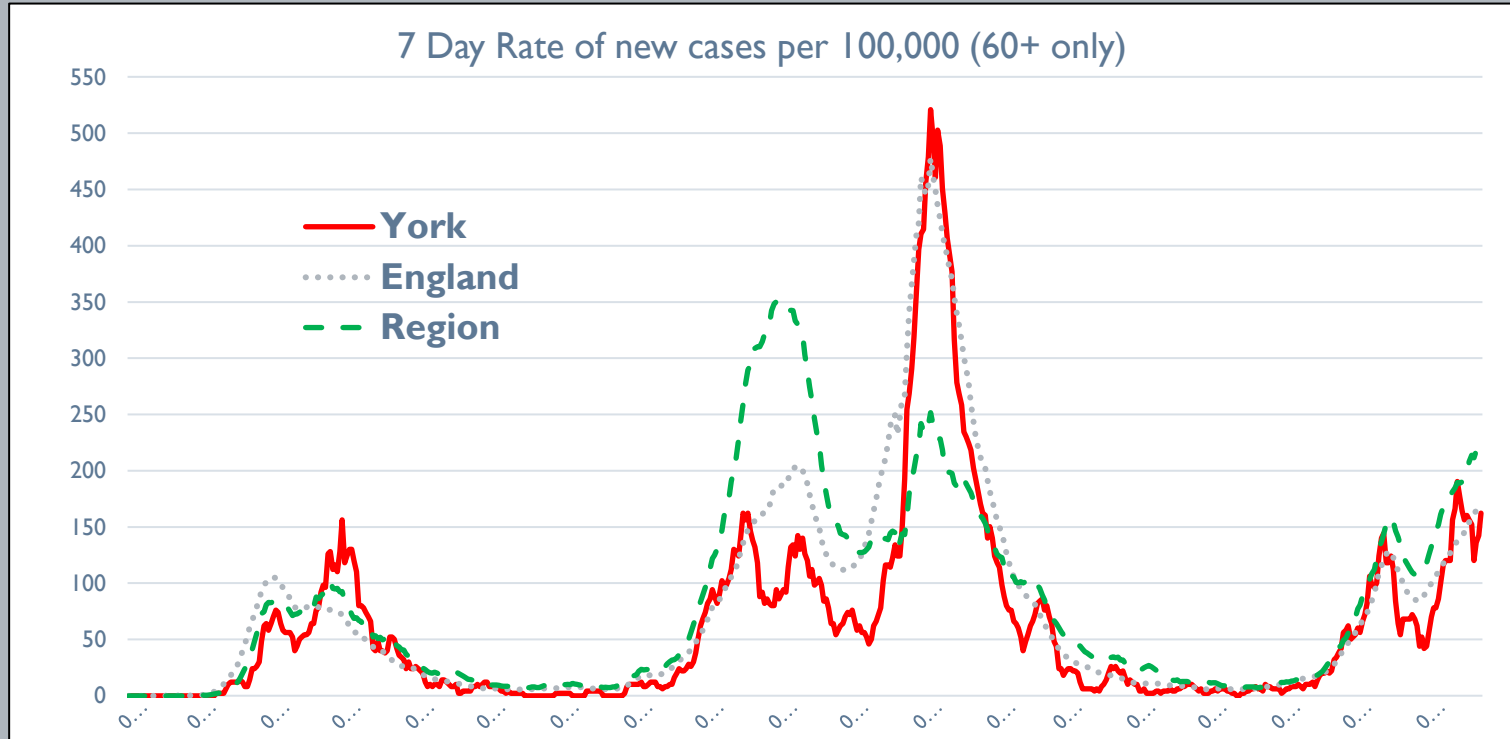
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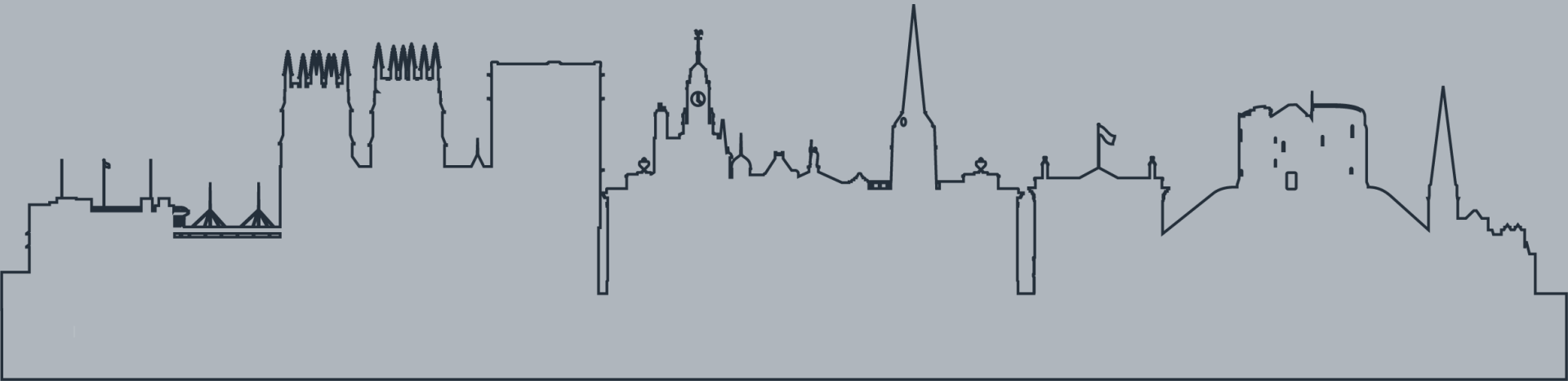
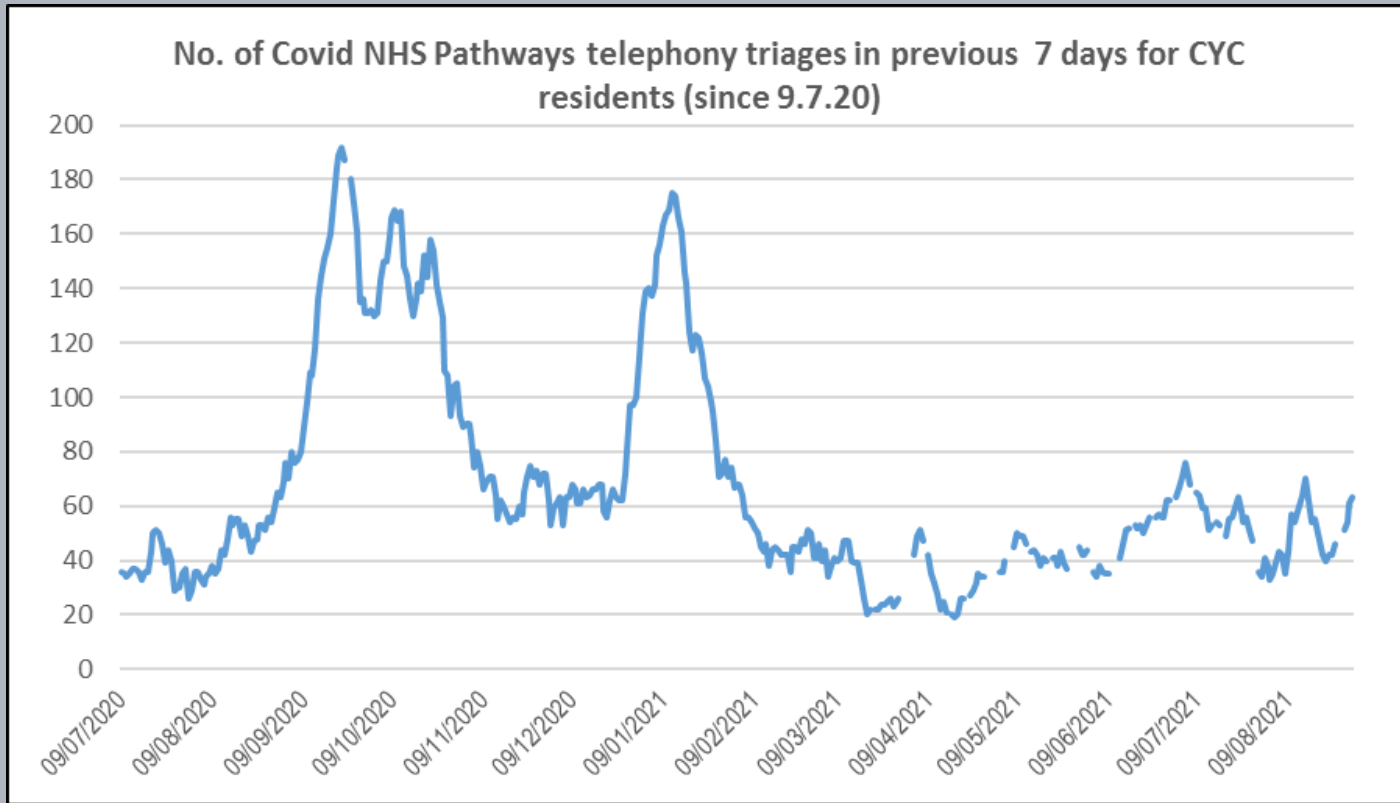
The latest official “validated” rate of new Covid cases per 100,000 of population for the period 22.8.21 to 28.8.21 in York was **269.7** (569 cases). The national and regional averages at this date were 308 and 347.5 respectively (using data published on Gov.uk on 2.9.21)

Cases in the last 7 days per 100,000 by 5 year age band in York



The rate of new Covid cases per 100,000 of population for the period 22.8.21 to 28.8.21 for people aged **60+** in York was **162.3** (81 cases).  
The national and regional averages were 165.5 and 221.8 respectively.

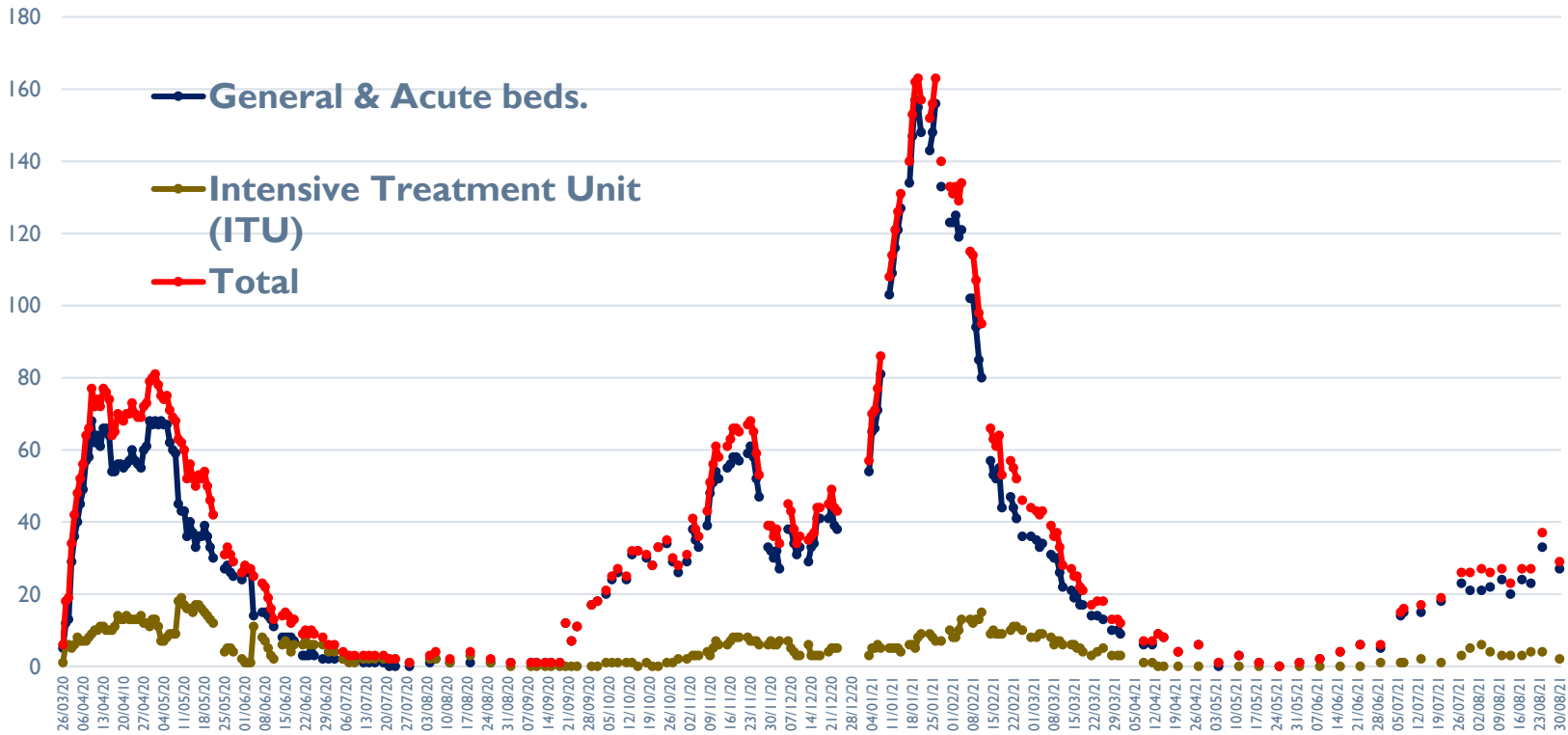




As at 30.8.21 there were **27** confirmed Covid-19 patients in General/Acute beds. The peak number was 157 on 19.1.21.

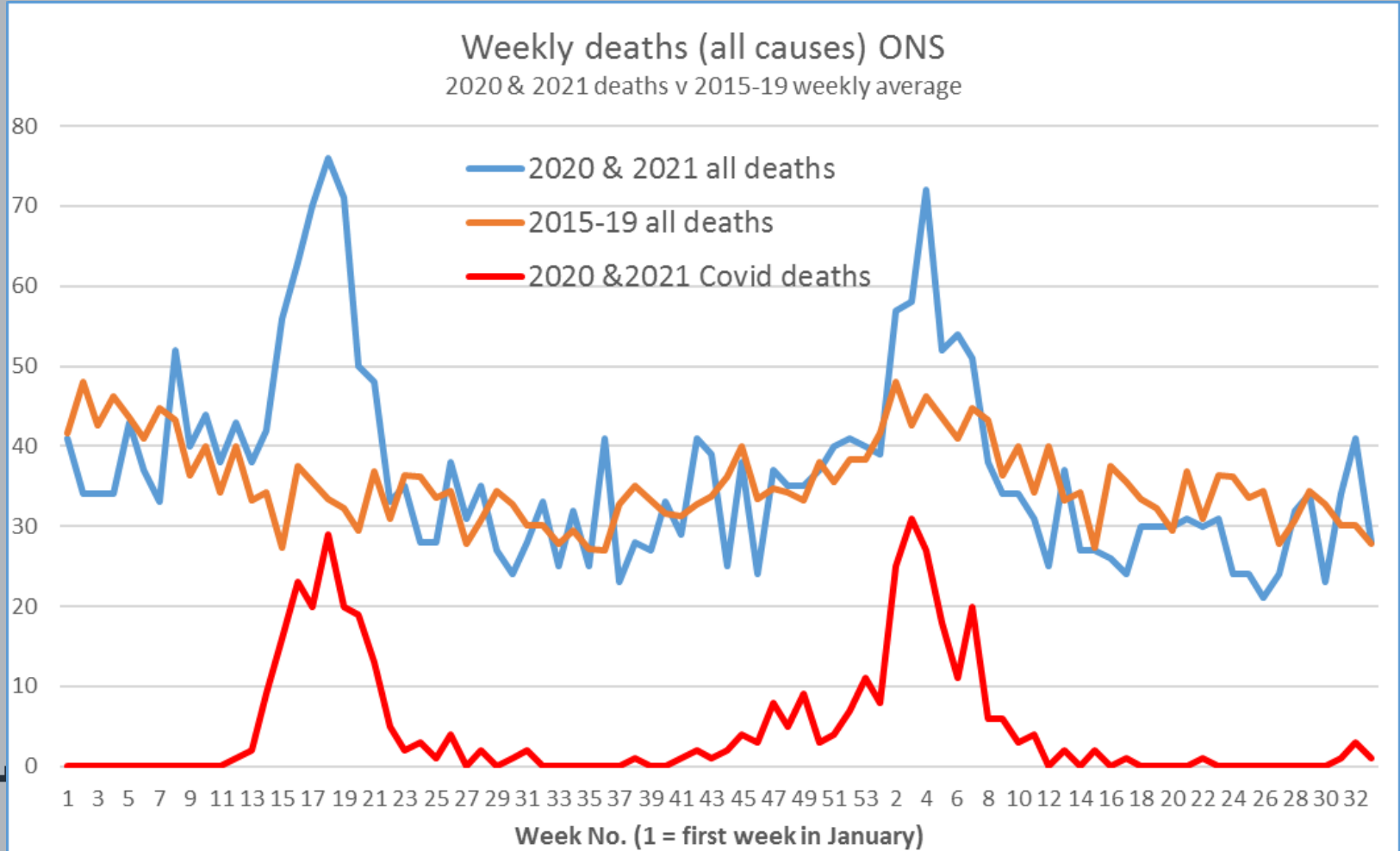
As at 30.8.21 there were **2** confirmed Covid-19 patients and **0** suspected Covid-19 patients in the Intensive Treatment Unit. The peak number for people in ITU was 19 on 10.5.20

**Confirmed Covid 19 patients in Beds at York Hospital**

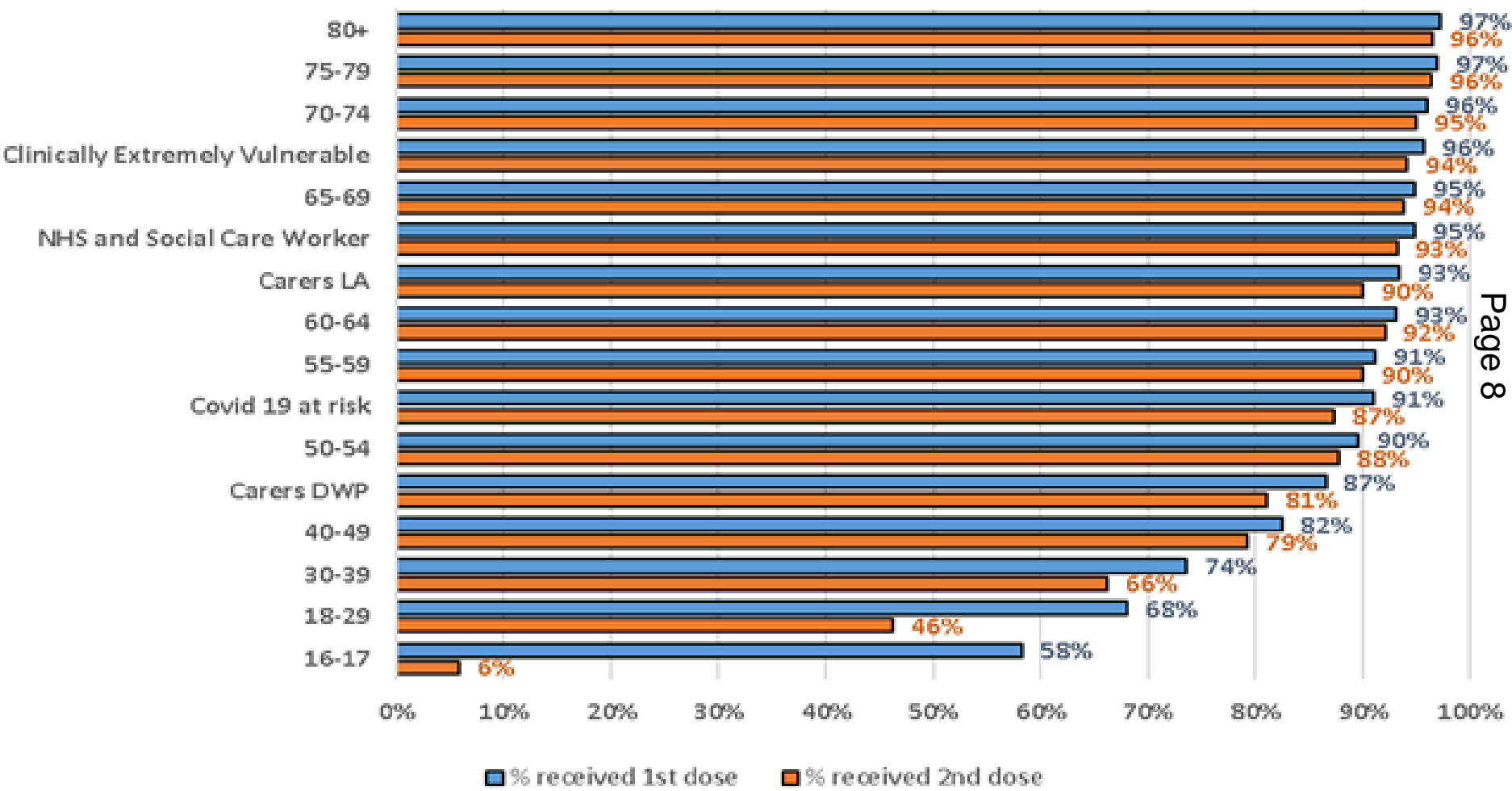




In the most recent period (Week 33: 14.8.21 to 20.8.21) 1 Covid-19 death were recorded as having occurred for CYC residents. There have been **125** 'excess deaths' in York since the start of the 2020 (using the 2015-2019 weekly average number of deaths as the comparator)



### % Receiving the Vaccine by Age / Category - CYC Residents



# Long Covid




# Overview

- Long term condition developing after COVID infection with some similar clinical features to other post-viral syndromes / autoimmune disorders but with a vast array of symptoms and emerging evidence base on diagnosis / treatment
- Definitions:
  - Acute COVID: symptoms of 1-4 weeks duration
  - Ongoing symptomatic COVID: symptoms from 4 to 12 weeks.
  - Post-COVID-19 syndrome: symptoms beyond 12 weeks
- What we do know:
  - affects a significant proportion of the population (estimates that 10% have symptom persistence over 4 weeks and 1-2% over 1 weeks)
  - Past positive test or acute symptoms not necessary for diagnosis
  - Vaccination attenuates the risk (c. 50% reduction)
  - Paediatric Long Covid rates likely to be lower (1 in 20)
- What we don't know:
  - Risk factors / relation to acuteness of original infection
  - Effective diagnostic tests (in development)
  - Full range of effective treatments

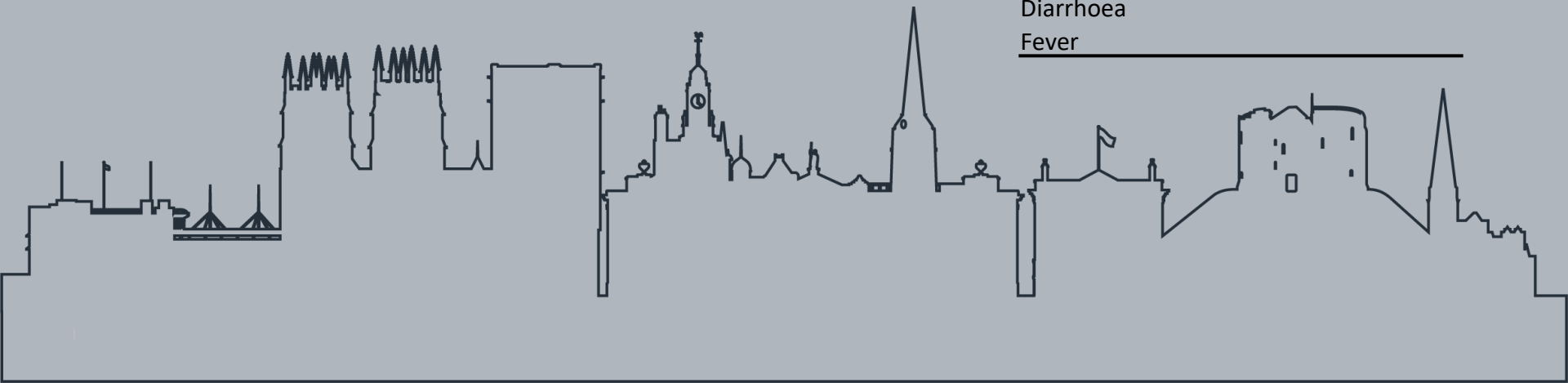


# Prevalence

- 970,000 living with Long Covid in the UK up to the end of August 2021(ONS)
- Would equate to c. 3000 people in City of York
- Long term symptoms reported in UK ranked by most to least common 
- An expected demand of 260 patients per week by late September/early October across Long Covid clinics in Humber Coast and Vale area, based on current rates

Weakness/tiredness  
Shortness of breath  
Muscle ache  
Difficulty concentrating  
Loss of smell  
Trouble sleeping  
Headache  
Worry/anxiety  
Memory loss/confusion  
Loss of taste  
Low mood/not enjoying anything  
Vertigo/dizziness  
Cough  
Palpitations  
Chest pain  
Loss of appetite  
Sore throat  
Abdominal pain  
Nausea/vomiting  
Diarrhoea  
Fever

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## Services and Patient Pathway

- There are three long covid MDT assessment services in operation across NY&Y subsystem at YSTHFT, HDFT and the Friarage Hospital.
- Patients are assessed by their GP and any red flags/other possible diagnosis ruled out ahead of referral. As part of the referral documentation, patients are asked to complete the COVID-19 Yorkshire Rehabilitation Scale (C19-YRS). This is a validated screening tool recommended for use by NHSE
- Treatment options include: Consultant led care for complex cases, OT, Physiotherapy, IAPT, Chronic Fatigue, Sleep Support Services, Speech and Language Therapy, Weight loss/Exercise Programme, Smoking Cessation, Patient Groups, Social Prescribing, your covid recovery etc.
- Acute providers are working with community, primary, local authority and voluntary care providers to develop integrated treatment pathways for patients.

## Primary Care DES

- The DES intends to support practices to access professional education, provide consistent coding of patients, planning of practice clinical pathways to assess and support patients and consideration of measures to reduce the risk of inequity of access to support.
- All practices across North Yorkshire and York have opted to deliver the Long COVID DES.

## Paediatric MDT Assessment Service

- Each ICS is required to have one paediatric assessment service. HCV have received funding to support the set up of this service which will be delivered by HUTH. Governance and support for setting this service

