

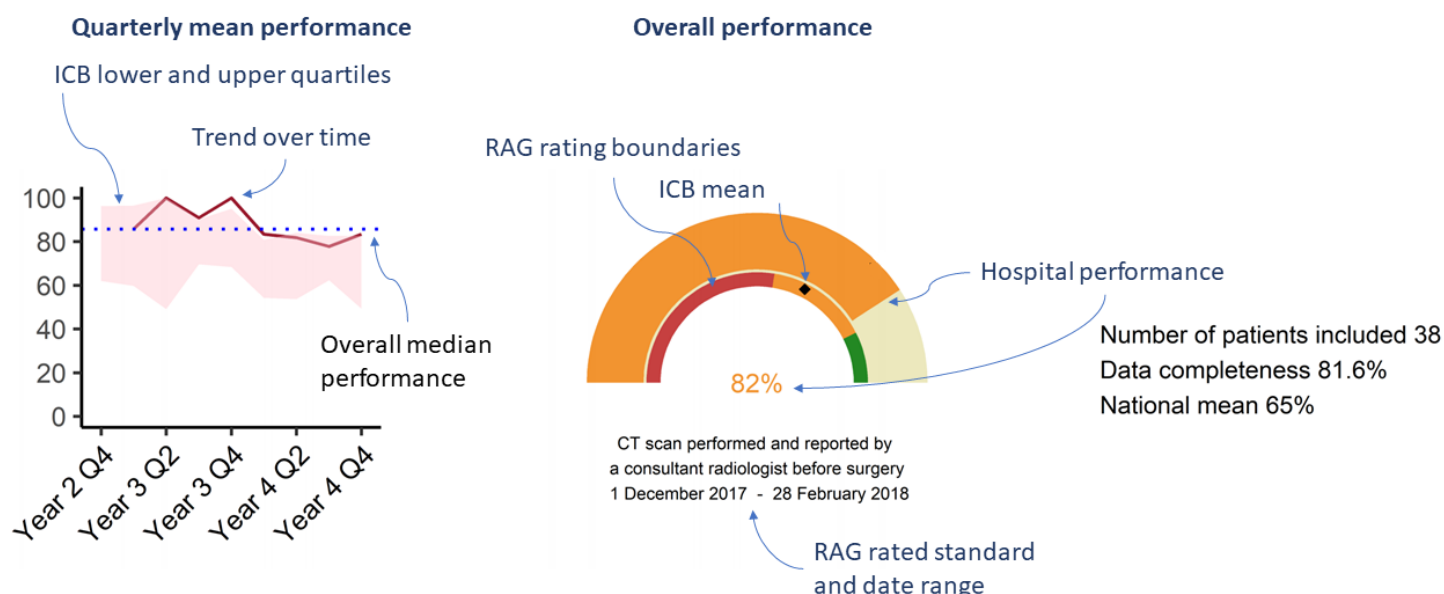
## Explanatory Notes

All cases admitted to hospital between 01 May 2026 and 31 July 2026 have been included. Only cases where the necessary data are available have been included in the denominator for each individual analysis.

The results for process measures for which fewer than 10 cases have available data will not be reported. Instead value will be marked as 'Insufficient data'.

For this report runcharts are compared to national quartiles.

For better insight to how these standards have been structured, please refer to the **NELA standards document**.

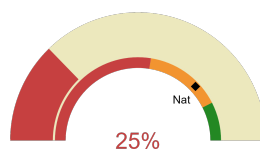


## NHS Somerset Integrated Care Board

### 2026-27 Reporting Period 4: 01 May 2026 - 31 July 2026

These plots represent patients having an emergency laparotomy during Year 2026-27 Reporting Period 4 of NELA data collection.

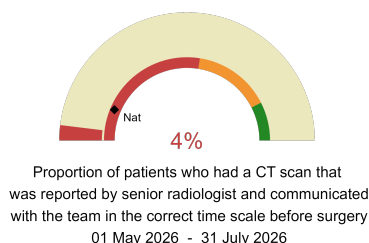
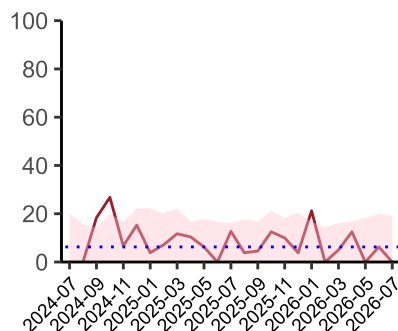
#### NELA process and outcome measures



Estimated case ascertainment  
01 May 2026 - 31 July 2026

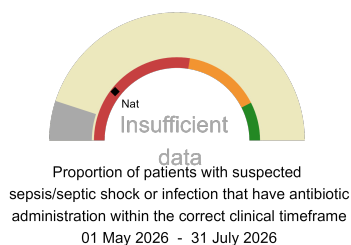
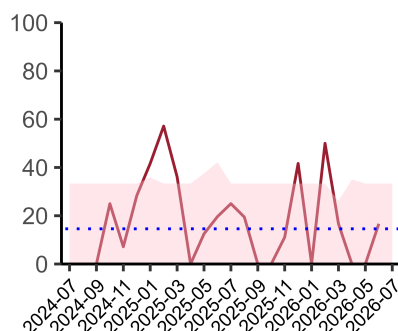
#### Estimated Case Ascertainment (Based on HES Data)

Expected number of cases 64  
Total cases entered 19  
Cases locked 17  
Cases unlocked 2



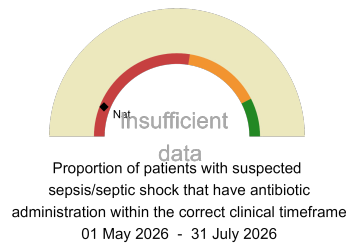
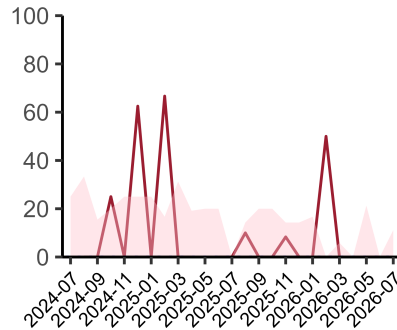
#### CT reported by a senior radiologist (ST3+) and communicated with the team in the correct time scale before surgery.

National mean 13%  
Number of patients included 15  
Data completeness 100%



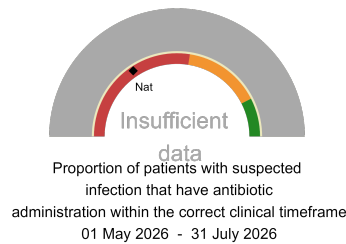
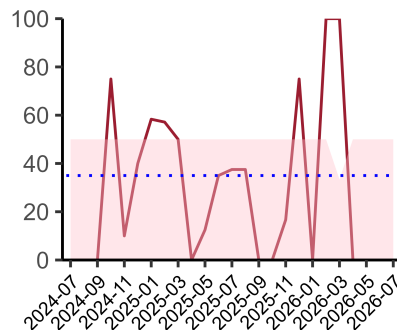
#### Combined Infection management standard - antibiotic administration within the correct clinical timeframe

National mean 21%  
Number of patients included 7  
Data completeness 100%



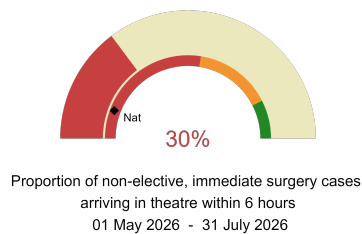
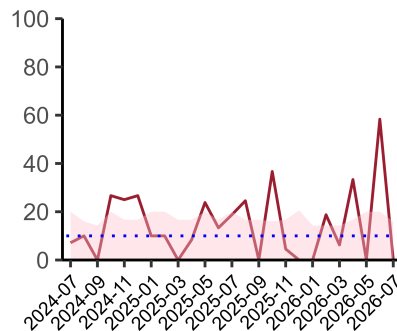
## Sepsis/septic shock - antibiotic administration within the correct clinical timeframe

National mean 12%  
Number of patients included 6  
Data completeness 100%



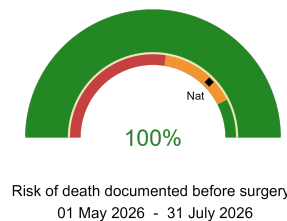
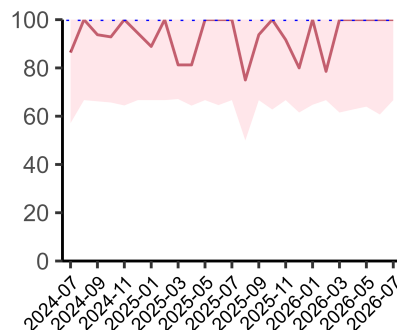
## Infection - antibiotic administration within the correct clinical timeframe

National mean 31%  
Number of patients included 1  
Data completeness 10%



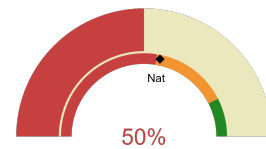
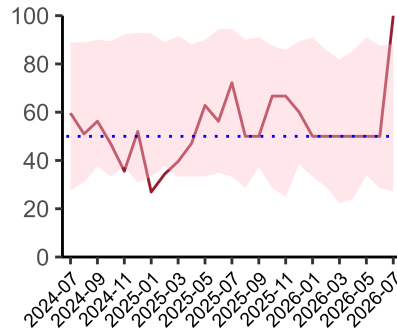
## Timeliness - proportion of patients arriving in theatre according to correct clinical timeframe.

National mean 11%  
Number of patients included 13  
Data completeness 100%



## Risk documented before surgery

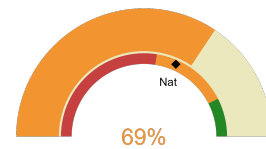
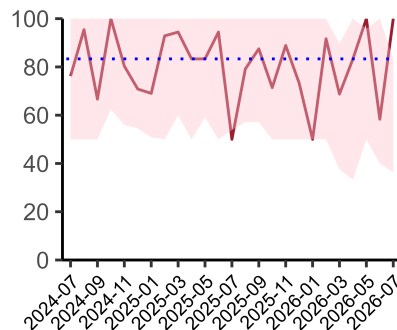
National mean 75%  
Number of patients included 19  
Data completeness 100%



Risk of death documented after surgery  
01 May 2026 - 31 July 2026

## Risk documented after surgery

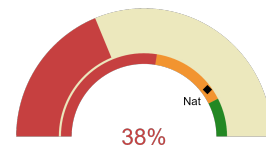
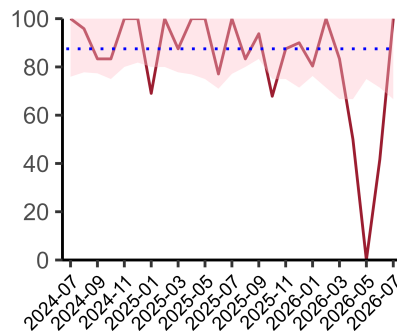
National mean 56%  
Number of patients included 19  
Data completeness 100%



Admitted to critical care following surgery when the  
risk of death  $\geq 5\%$  (Excludes patients who  
died in theatre or with a decision to palliate)  
01 May 2026 - 31 July 2026

## Admitted to Critical Care (risk of death $\geq 5\%$ )

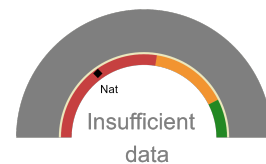
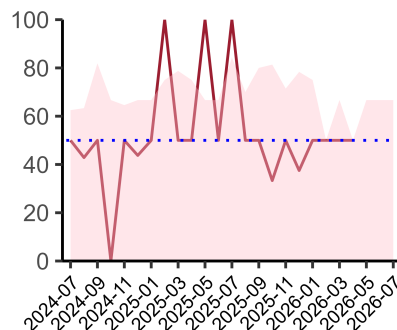
National mean 63%  
Number of patients included 10  
Data completeness 100%



Consultant surgeon and anaesthetist present in  
theatre when risk of death  $\geq 5\%$   
01 May 2026 - 31 July 2026

## Consultant Anaesthetist & Consultant Surgeon in theatre (risk of death $\geq 5\%$ )

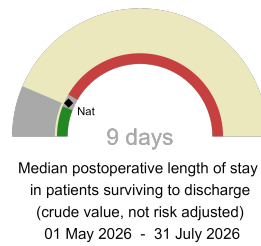
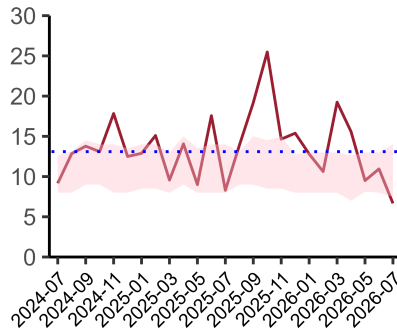
National mean 80%  
Number of patients included 10  
Data completeness 100%



Perioperative assessment by a care of the older  
person specialist  
01 May 2026 - 31 July 2026

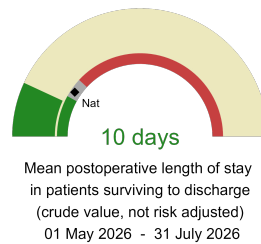
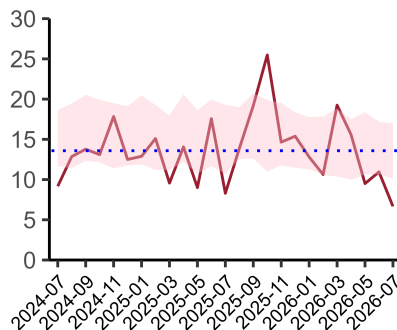
## Perioperative Assessment by a member of the geriatrician- led multidisciplinary team for patient aged 65 or over and frail (CFS $\geq 5$ ) or 80+

National mean 30%  
Number of patients included 3  
Data completeness 100%



## Median postoperative Length of Stay

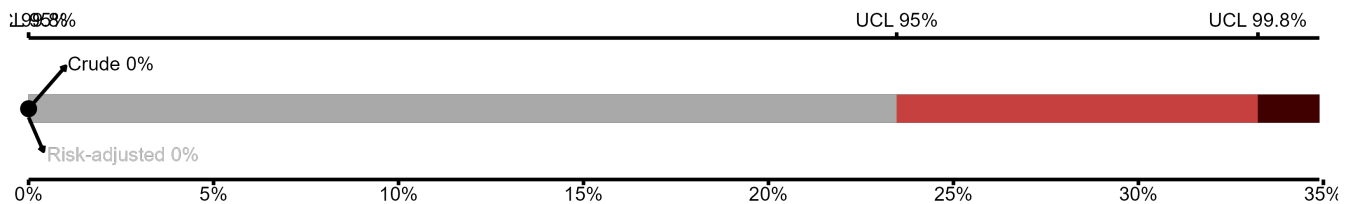
National median 10 days  
Number of patients included 18  
Data completeness 100%



## Mean postoperative Length of Stay

National mean 14 days  
Number of patients included 18  
Data completeness 100%

## Risk-Adjusted Mortality



Number of patients included 18 | 30-day risk-adjusted mortality rate 0% | National 30-day mortality rate 6.8%

## Integrated Care Board

NHS Somerset Integrated Care Board ICB comprises Musgrove Park Hospital, Yeovil District Hospital.