

Explanatory Notes

All cases admitted to hospital between 01 March 2026 and 31 May 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**.

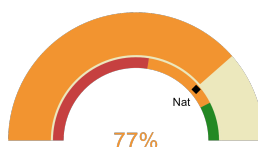


Northern Ireland

2026-27 Reporting Period 2: 01 March 2026 - 31 May 2026

These plots represent patients having an emergency laparotomy during Year 2026-27 Reporting Period 2 of NELA data collection.

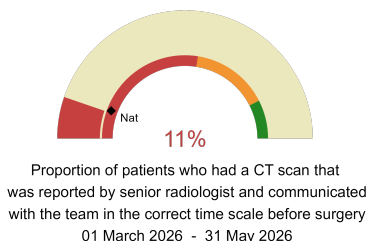
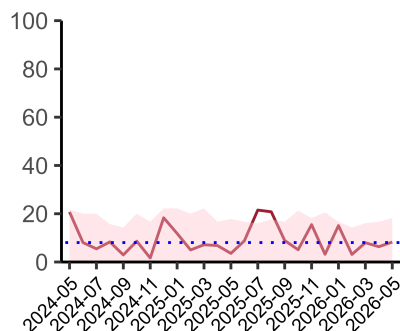
NELA process and outcome measures



Estimated case ascertainment
01 March 2026 - 31 May 2026

Estimated Case Ascertainment (Based on HES Data)

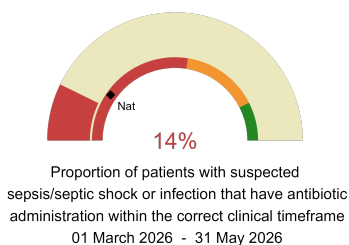
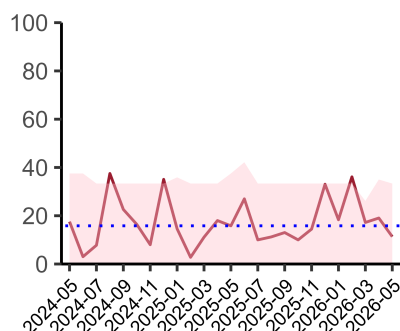
Expected number of cases 246
Total cases entered 227
Cases locked 219
Cases unlocked 8



Proportion of patients who had a CT scan that
was reported by senior radiologist and communicated
with the team in the correct time scale before surgery
01 March 2026 - 31 May 2026

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

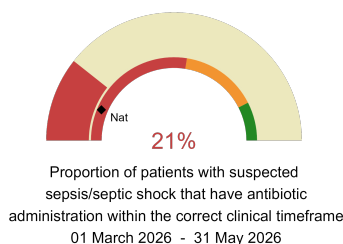
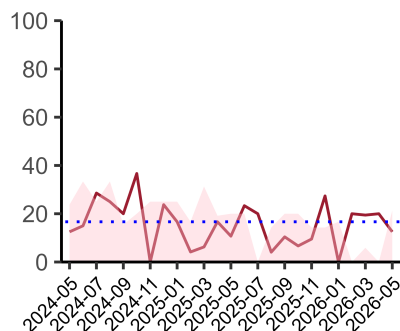
National mean 11%
Number of patients included 174
Data completeness 99%



Proportion of patients with suspected
sepsis/septic shock or infection that have antibiotic
administration within the correct clinical timeframe
01 March 2026 - 31 May 2026

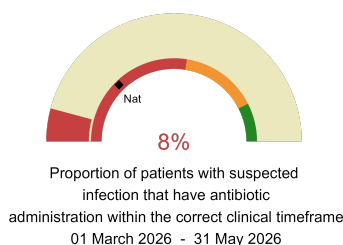
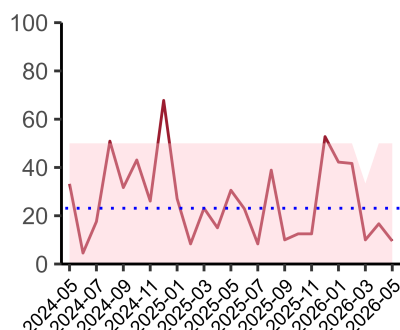
Combined Infection management standard - antibiotic administration within the correct clinical timeframe

National mean 20%
Number of patients included 83
Data completeness 98%



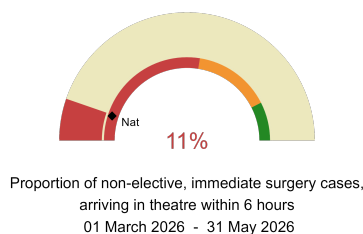
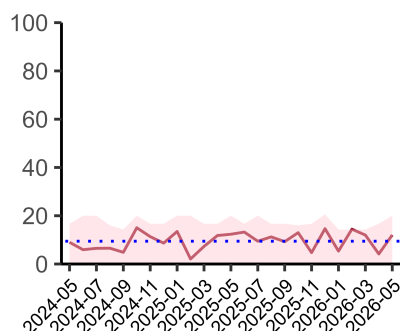
Sepsis/septic shock - antibiotic administration within the correct clinical timeframe

National mean 13%
Number of patients included 46
Data completeness 94%



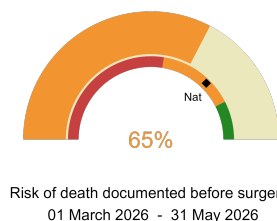
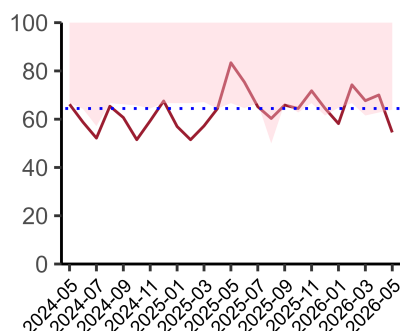
Infection - antibiotic administration within the correct clinical timeframe

National mean 25%
Number of patients included 37
Data completeness 46%



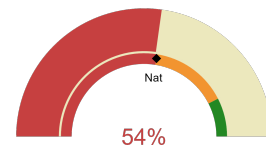
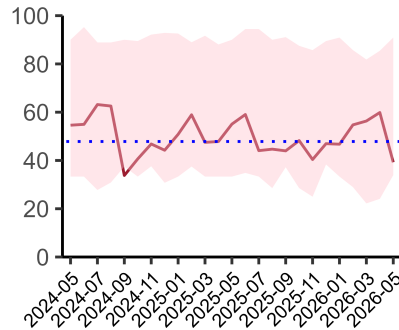
Timeliness - proportion of patients arriving in theatre according to correct clinical timeframe.

National mean 10%
Number of patients included 116
Data completeness 100%



Risk documented before surgery

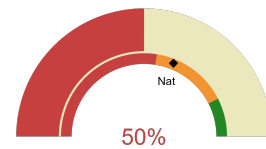
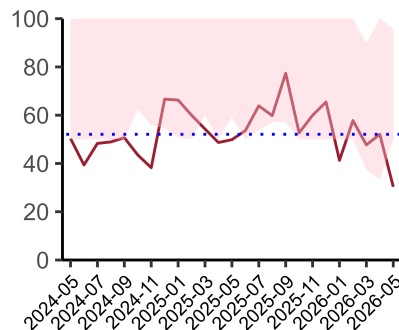
National mean 75%
Number of patients included 227
Data completeness 100%



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

Risk documented after surgery

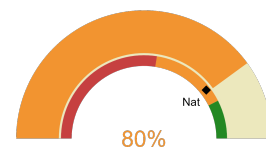
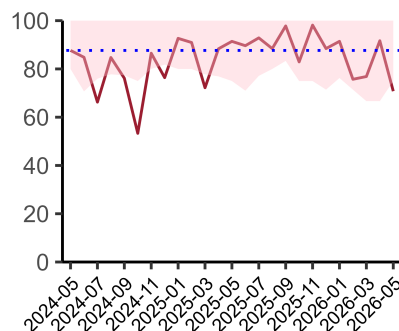
National mean 55%
Number of patients included 227
Data completeness 100%



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 March 2026 - 31 May 2026

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

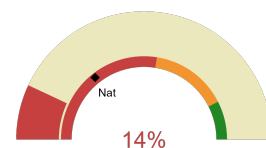
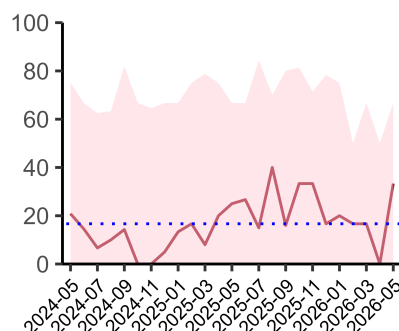
National mean 62%
Number of patients included 97
Data completeness 99%



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

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

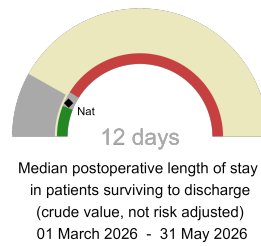
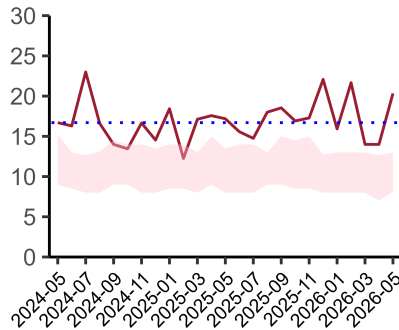
National mean 79%
Number of patients included 100
Data completeness 71%



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

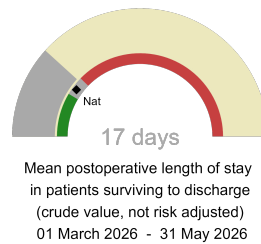
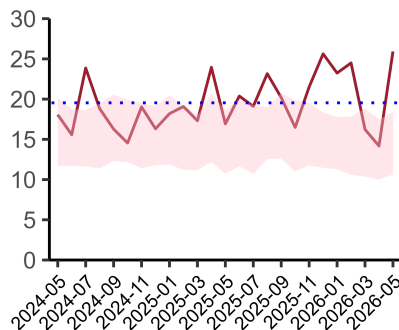
Perioperative Assessment by a member of the geriatrician- led multidisciplinary team for patient aged 65 or over and frail (CFS ≥ 5) or 80+

National mean 29%
Number of patients included 49
Data completeness 93%



Median postoperative Length of Stay

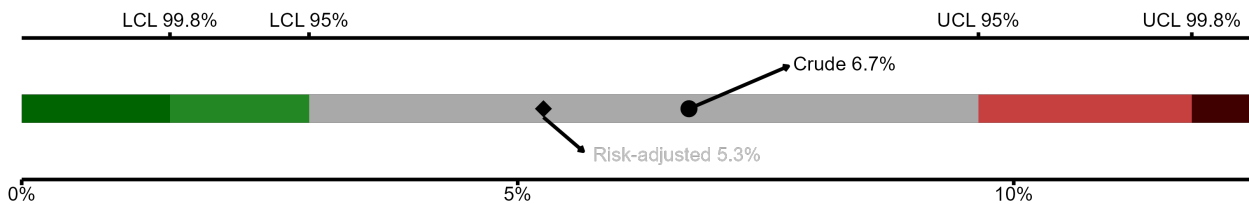
National median 10 days
Number of patients included 205
Data completeness 100%



Mean postoperative Length of Stay

National mean 15 days
Number of patients included 205
Data completeness 100%

Risk-Adjusted Mortality



Number of patients included 223 | 30-day risk-adjusted mortality rate 5.3% | National 30-day mortality rate 6.1%

Integrated Care Board

Northern Ireland ICB comprises Antrim Area Hospital, Altnagelvin Hospital, Causeway Hospital, Craigavon Area Hospital, Ulster hospital, Royal Victoria Hospital, Belfast City Hospital.