

Explanatory Notes

All cases admitted to hospital between 01 December 2025 and 28 February 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**.

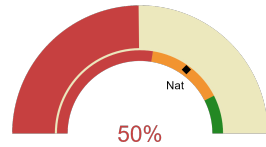


NHS Northamptonshire Integrated Care Board

2025-26 Reporting Period 11: 01 December 2025 - 28 February 2026

These plots represent patients having an emergency laparotomy during Year 2025-26 Reporting Period 11 of NELA data collection.

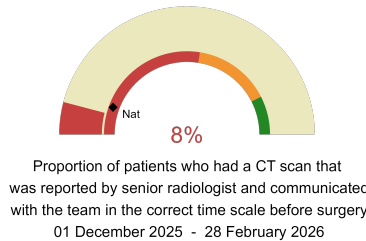
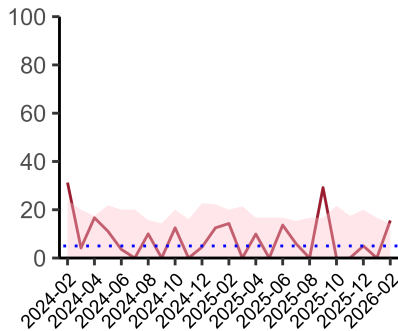
NELA process and outcome measures



Estimated case ascertainment
01 December 2025 - 28 February 2026

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

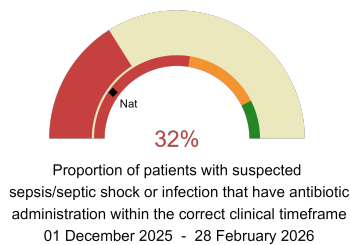
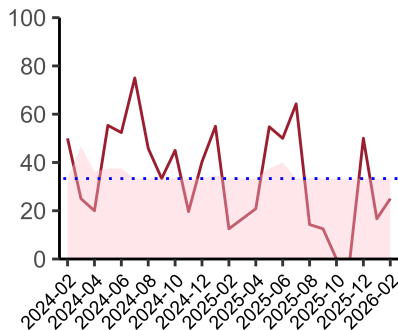
Expected number of cases 112
Total cases entered 57
Cases locked 42
Cases unlocked 15



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 December 2025 - 28 February 2026

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

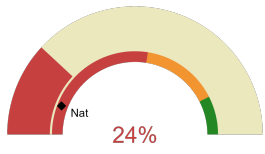
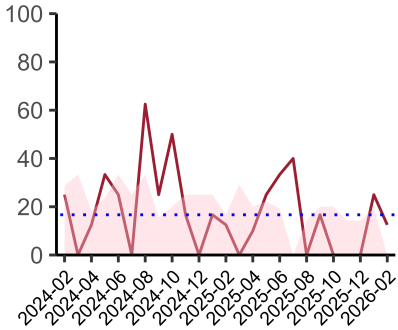
National mean 11%
Number of patients included 37
Data completeness 100%



Proportion of patients with suspected sepsis/septic shock or infection that have antibiotic administration within the correct clinical timeframe
01 December 2025 - 28 February 2026

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

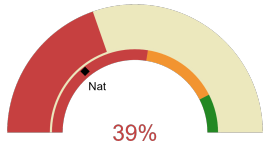
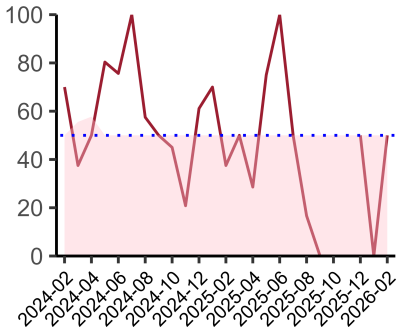
National mean 20%
Number of patients included 21
Data completeness 100%



Proportion of patients with suspected sepsis/septic shock that have antibiotic administration within the correct clinical timeframe
01 December 2025 - 28 February 2026

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

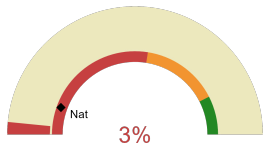
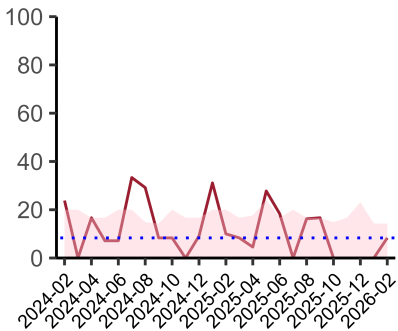
National mean 12%
Number of patients included 10
Data completeness 100%



Proportion of patients with suspected infection that have antibiotic administration within the correct clinical timeframe
01 December 2025 - 28 February 2026

Infection - antibiotic administration within the correct clinical timeframe

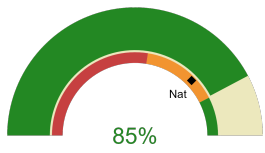
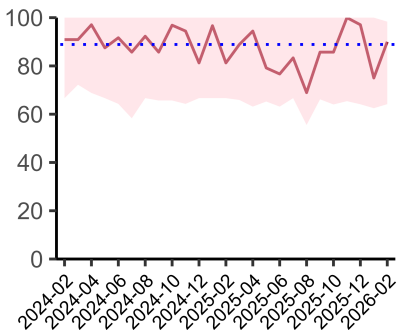
National mean 28%
Number of patients included 11
Data completeness 54%



Proportion of non-elective, immediate surgery cases, arriving in theatre within 6 hours
01 December 2025 - 28 February 2026

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

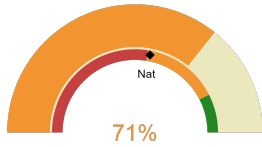
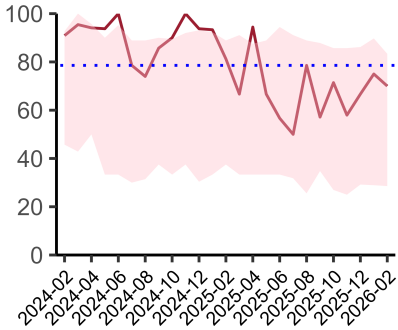
National mean 11%
Number of patients included 22
Data completeness 100%



Risk of death documented before surgery
01 December 2025 - 28 February 2026

Risk documented before surgery

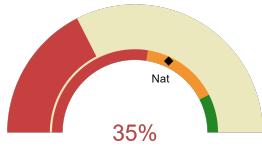
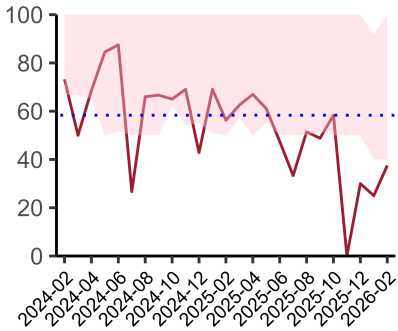
National mean 75%
Number of patients included 57
Data completeness 100%



Risk of death documented after surgery
01 December 2025 - 28 February 2026

Risk documented after surgery

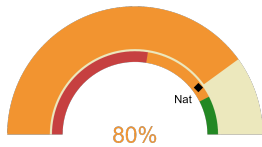
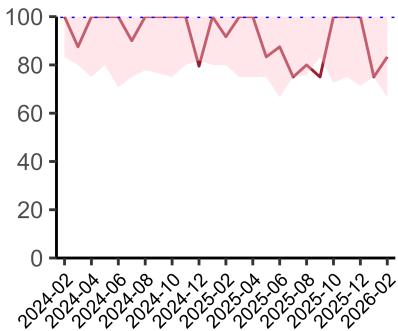
National mean 56%
Number of patients included 57
Data completeness 100%



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 December 2025 - 28 February 2026

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

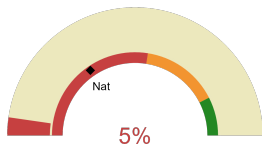
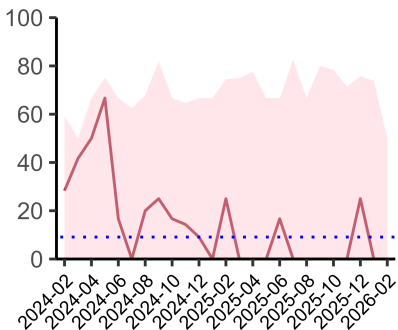
National mean 64%
Number of patients included 30
Data completeness 100%



Consultant surgeon and anaesthetist present in theatre when risk of death \geq 5%
01 December 2025 - 28 February 2026

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

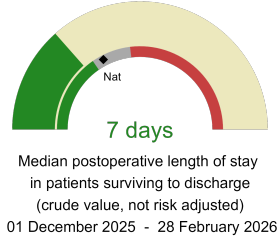
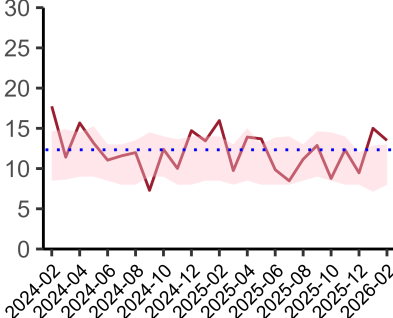
National mean 80%
Number of patients included 26
Data completeness 76%



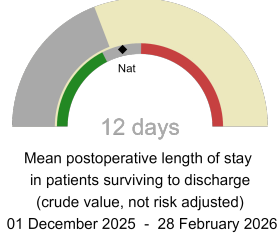
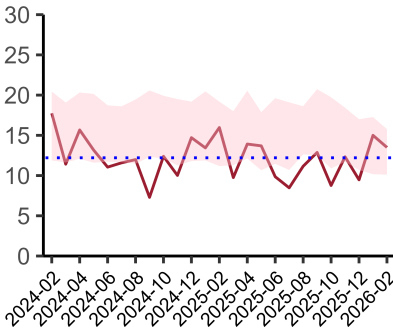
Perioperative assessment by a care of the older person specialist
01 December 2025 - 28 February 2026

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 31%
Number of patients included 13
Data completeness 83%



Median postoperative Length of Stay
National median 9 days
Number of patients included 41
Data completeness 100%



Mean postoperative Length of Stay
National mean 14 days
Number of patients included 41
Data completeness 100%

Risk-Adjusted Mortality



Number of patients included 44 | 30-day risk-adjusted mortality rate 4.9% | National 30-day mortality rate 7.1%

Integrated Care Board

NHS Northamptonshire Integrated Care Board ICB comprises Northampton General Hospital, Kettering General Hospital.