

Explanatory Notes

All cases admitted to hospital between 01 September 2025 and 30 November 2025 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**.

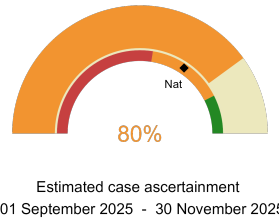


NHS Cheshire And Merseyside Integrated Care Board

2025-26 Reporting Period 8: 01 September 2025 - 30 November 2025

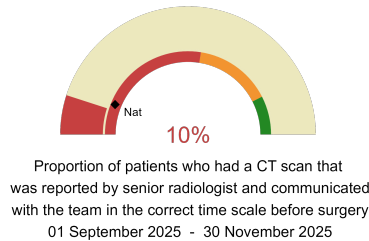
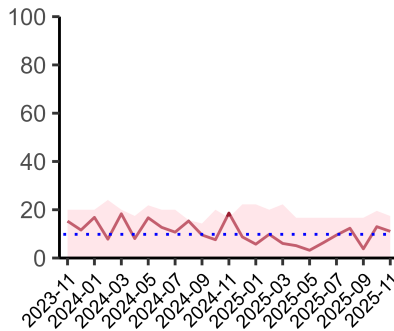
These plots represent patients having an emergency laparotomy during Year 2025-26 Reporting Period 8 of NELA data collection.

NELA process and outcome measures



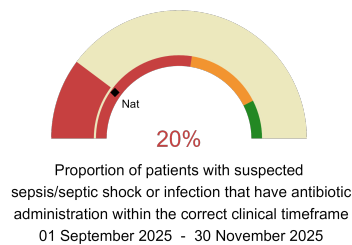
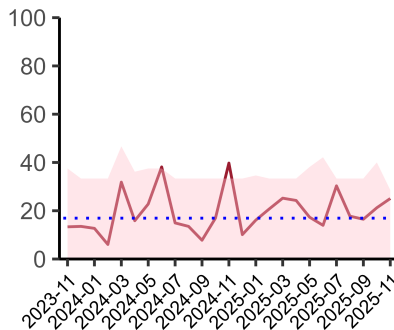
**Estimated Case Ascertainment
(Based on HES Data)**

Expected number of cases 362
Total cases entered 308
Cases locked 203
Cases unlocked 105



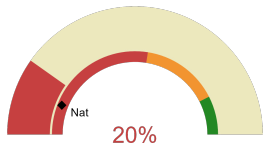
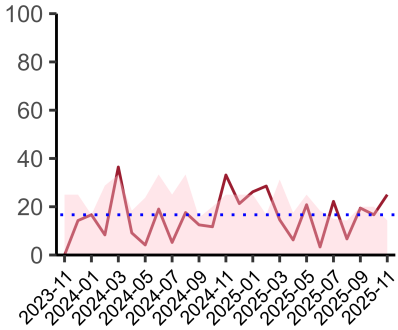
CT reported by a senior radiologist (ST3+) and communicated with the team in the correct time scale before surgery.

National mean 12%
Number of patients included 235
Data completeness 100%



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

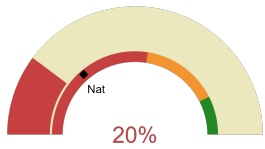
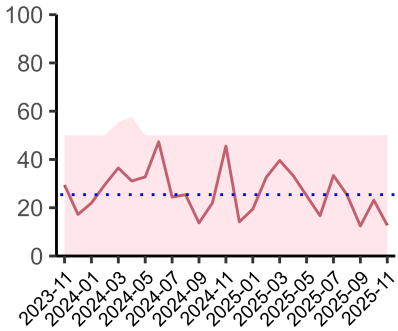
National mean 20%
Number of patients included 122
Data completeness 93%



Proportion of patients with suspected sepsis/septic shock that have antibiotic administration within the correct clinical timeframe
01 September 2025 - 30 November 2025

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

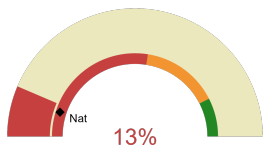
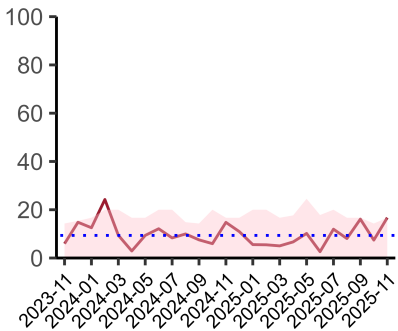
National mean 12%
Number of patients included 50
Data completeness 88%



Proportion of patients with suspected infection that have antibiotic administration within the correct clinical timeframe
01 September 2025 - 30 November 2025

Infection - antibiotic administration within the correct clinical timeframe

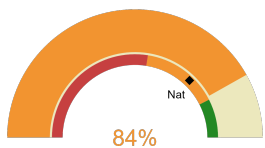
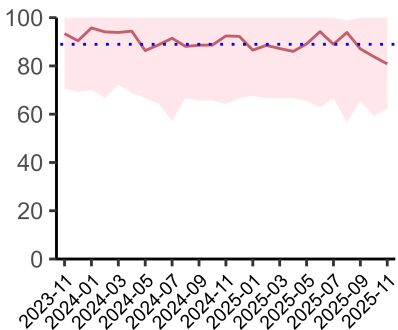
National mean 27%
Number of patients included 72
Data completeness 54%



Proportion of non-elective, immediate surgery cases, arriving in theatre within 6 hours
01 September 2025 - 30 November 2025

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

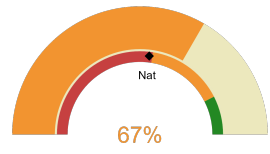
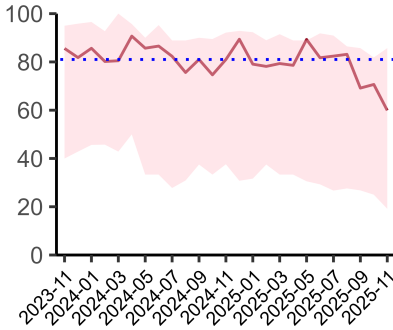
National mean 10%
Number of patients included 178
Data completeness 100%



Risk of death documented before surgery
01 September 2025 - 30 November 2025

Risk documented before surgery

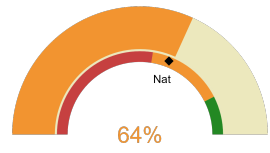
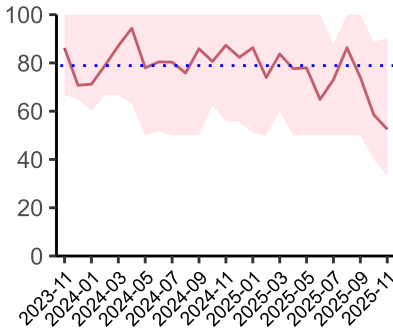
National mean 74%
Number of patients included 308
Data completeness 100%



Risk of death documented after surgery
01 September 2025 - 30 November 2025

Risk documented after surgery

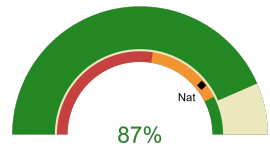
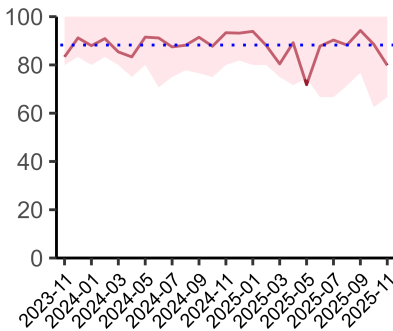
National mean 80%
Number of patients included 308
Data completeness 100%



Admitted to critical care following surgery when the risk of death ≥ 5% (Excludes patients who died in theatre or with a decision to palliate)
01 September 2025 - 30 November 2025

Admitted to Critical Care (risk of death ≥ 5%)

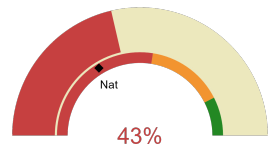
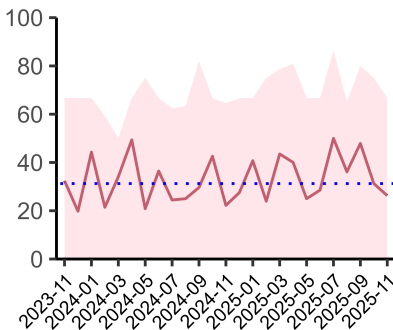
National mean 80%
Number of patients included 180
Data completeness 100%



Consultant surgeon and anaesthetist present in theatre when risk of death ≥ 5%
01 September 2025 - 30 November 2025

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

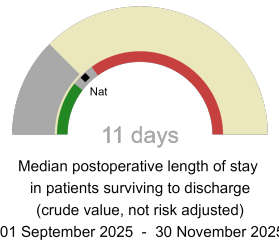
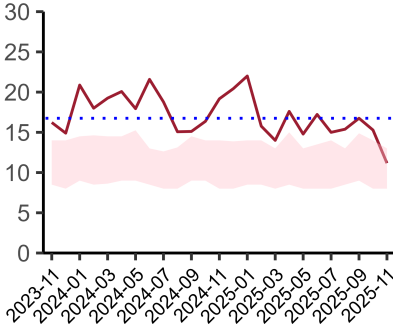
National mean 87%
Number of patients included 173
Data completeness 80%



Perioperative assessment by a care of the older person specialist
01 September 2025 - 30 November 2025

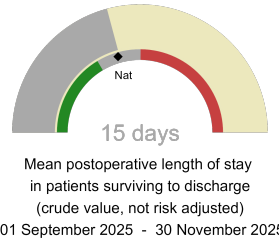
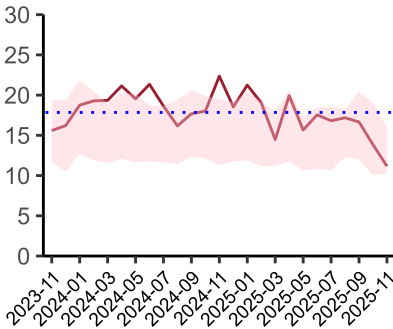
Perioperative Assessment by a member of the geriatrician-led multidisciplinary team for patient aged 65 or over and frail (CFS ≥ 5) or 80+

National mean 33%
Number of patients included 76
Data completeness 92%



Median postoperative Length of Stay

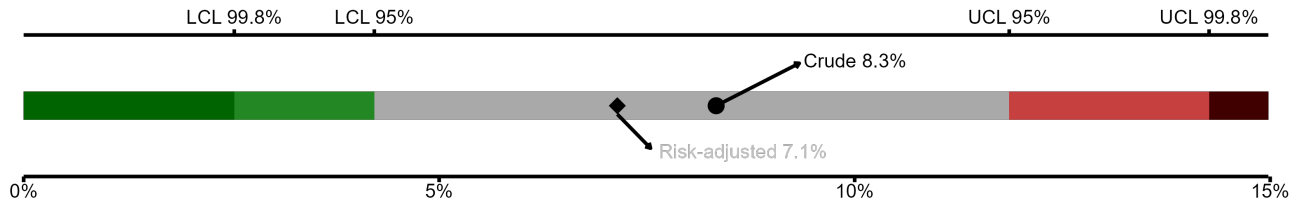
National median 11 days
Number of patients included 195
Data completeness 94%



Mean postoperative Length of Stay

National mean 15 days
Number of patients included 195
Data completeness 94%

Risk-Adjusted Mortality



Number of patients included 216 | 30-day risk-adjusted mortality rate 7.1% | National 30-day mortality rate 7.8%

Integrated Care Board

NHS Cheshire And Merseyside Integrated Care Board ICB comprises Southport District General Hospital, Whiston Hospital, Warrington Hospital, Arrowe Park Hospital, Macclesfield District General Hospital, Aintree University Hospital, Leighton Hospital, Countess of Chester Hospital, Royal Liverpool University Hospital.