



PIONEER

Health Data Research Hub

Society of Acute Medicine Benchmarking Audit- England Region Summary

Data range for infographic: 27/06/2019-22/06/2023
Other extended time periods are available on request

Data about 36,057 patients from the Society of Acute Medicine Benchmarking audit (2019-2023) from 167 hospitals across England. Data on hospital unit structure, staffing, patient demographics, acuity at admission, frailty, care pathways & readmission status.

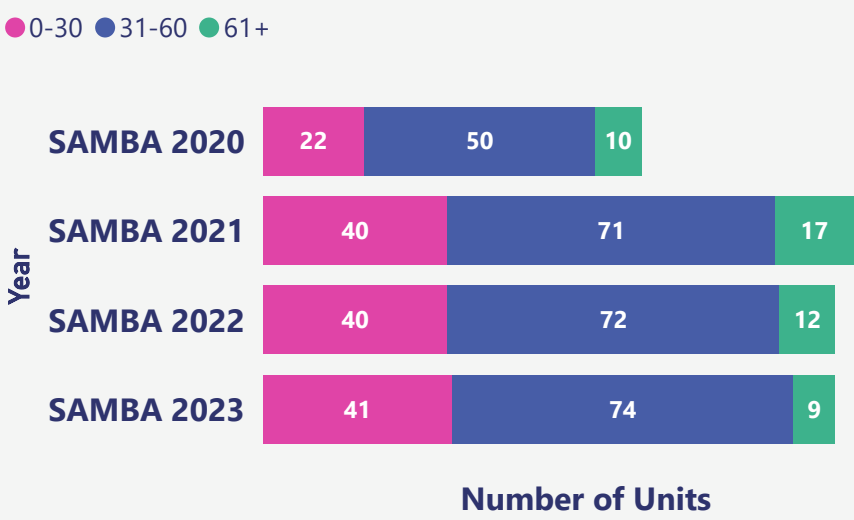
Hospitals Participated

- 2019- **116**
- 2020- **93**
- 2021- **140**
- 2022- **128**
- 2023- **140**

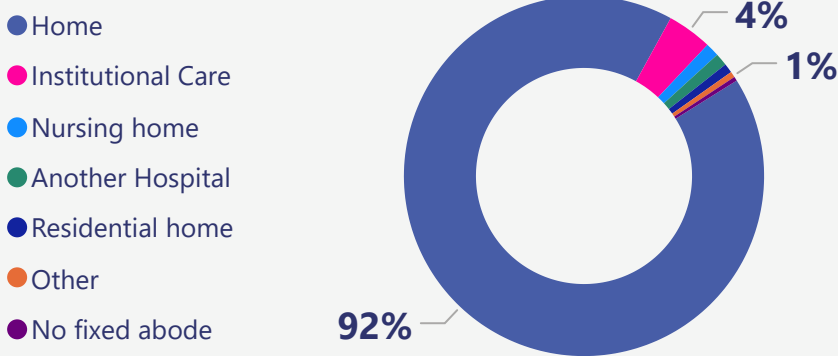
Total Bed Capacity

- Large Units **53%** (500+ beds)
- Medium Units **45%** (100-499 beds)
- Small Units **3%** (0-99 beds)

AMU Capacity



Location Before Arrival



Demographic

This dataset includes:

Age

- Young adults **7%** (ages 18-24)
- Adults **38%** (ages 25-59)
- Older adults **56%** (ages 60+)

Gender

- Male **47%**
- Female **54%**

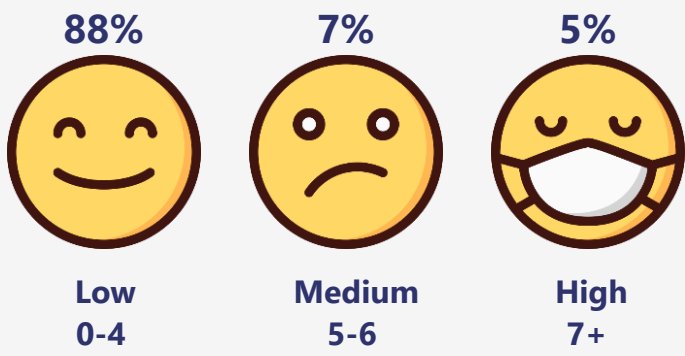
Grade of Person Undertaking First Clerking



Speciality Taking First Assessment

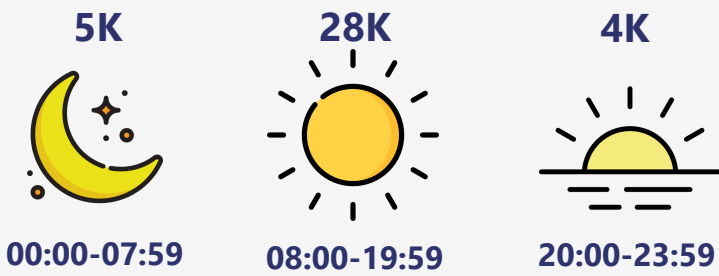
- 20K** - Emergency Department
- 10K** - Medicine
- 373** - Other

National Early Warning Score



- EWS taken < 30 Mins - **75%**
- NEWS Median- **1** (IQR **0-3**)

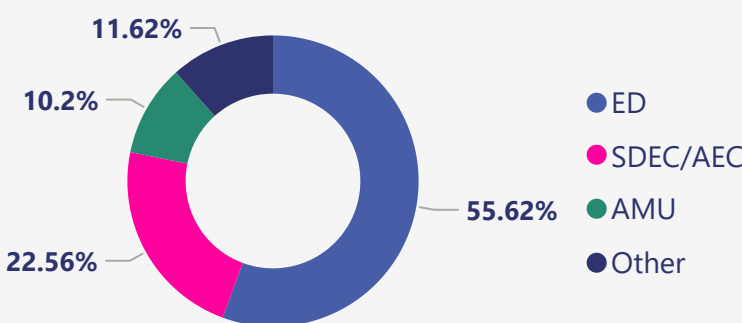
Time of Arrival



Vital Status

- 27K** Discharged on SAMBA Day
- 7K** Remained in Hospital (Including ICU)
- 1K** Died in hospital
- 369** Transferred to other healthcare facility
- 236** In-Hospital (readmitted after discharge)

Readmission Locations



Average Days for Readmission

- ED **4** Days
- SDEC **4** Days
- AMU **4** Days
- Other **4** Days

SAMBA Sites

