PIONEER
Health Data Research Hub

Society of Acute Medicine Benchmarking Audit- National Winter 2020

Data range for infographic: 30.01.2020 (24-hour period)
Other extended time periods are available on request

Data about 5,621 patients from the Society of Acute Medicine Benchmarking Winter 2020 audit from 104 hospitals across UK. Data on hospital unit structure, staffing, patient demographics, acuity at admission, frailty, care pathways & readmission status.
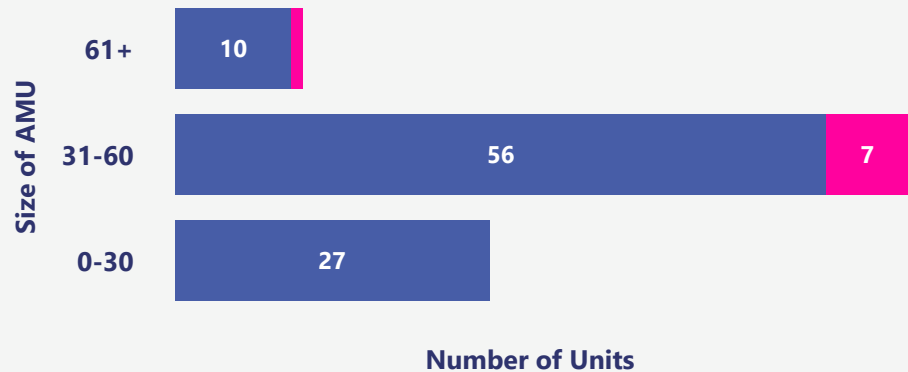
Hospitals Participated
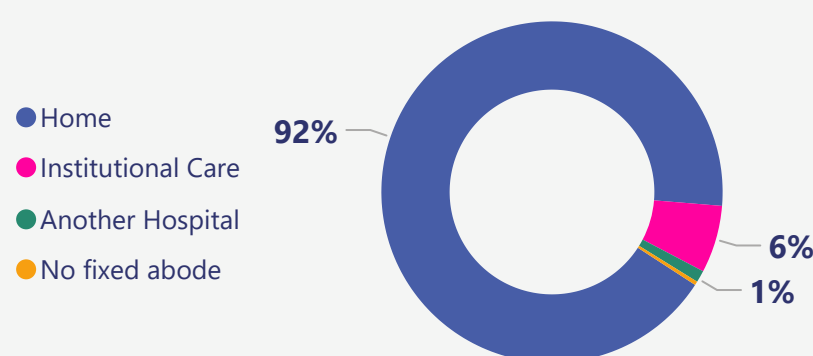- 2020 -**104**

Total Bed Capacity
- Large Units **54%** (500+ beds)
- Medium Units **44%** (100-499 beds)
- Small Units **2%** (0-99 beds)

AMU Capacity Counts
- Level 1 Beds ● Level 2 Beds

Size of AMU / Number of Units
- 61+: 10
- 31-60: 56 / 7
- 0-30: 27

Location Before Arrival

- Home
- Institutional Care
- Another Hospital
- No fixed abode

92%
6%
1%

Demographic

This dataset includes:
Age
- Young adults **5%** (ages 18-24)
- Adults **32%** (ages 25-59)
- Older adults **64%** (ages 60+)
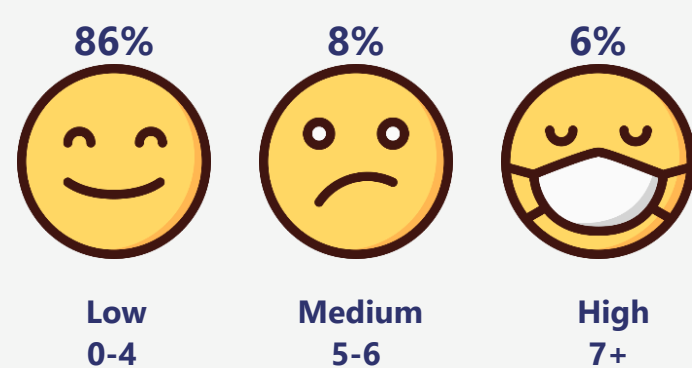
Gender
- Male **45%**
- Female **55%**

Grade of Person Undertaking First Clerking

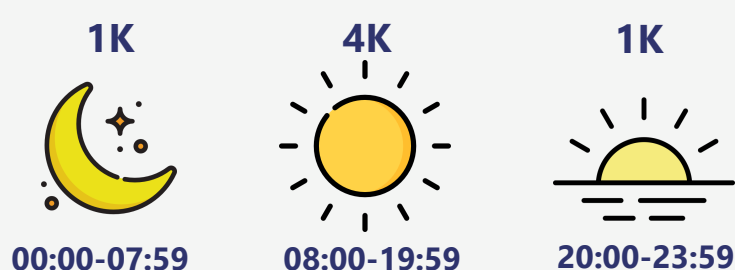| 2K	418	483
Core Trainee	Consultant	ANP or ACP
1K	1K	88
Foundation Trainee	Registrar	Other

Speciality Taking First Assessment
- **3K** Emergency Department
- **3K** Medicine
- **57** Other

National Early Warning Score

86% 8% 6%

| Low 0-4 | Medium 5-6 | High 7+ |

- EWS taken< 30 Mins - **74%**
- NEWS Median- **1** (IQR **0-3**)

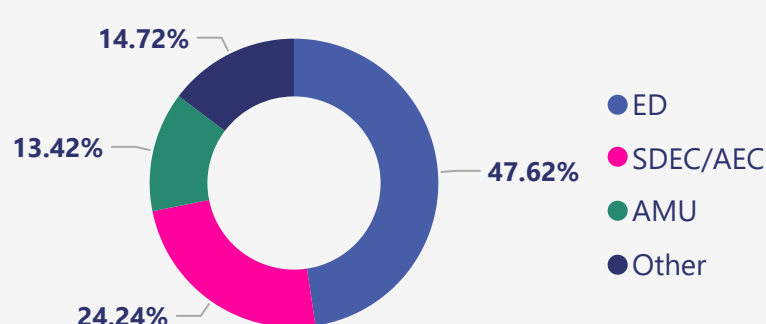## Time of Arrival

1K / 00:00-07:59
4K / 08:00-19:59
1K / 20:00-23:59

Vital Status
- **4K** Discharged on SAMBA Day
- **1K** Remained in Hospital (Including ICU)
- **118** Died in hospital
- **60** Transferred to other healthcare facility
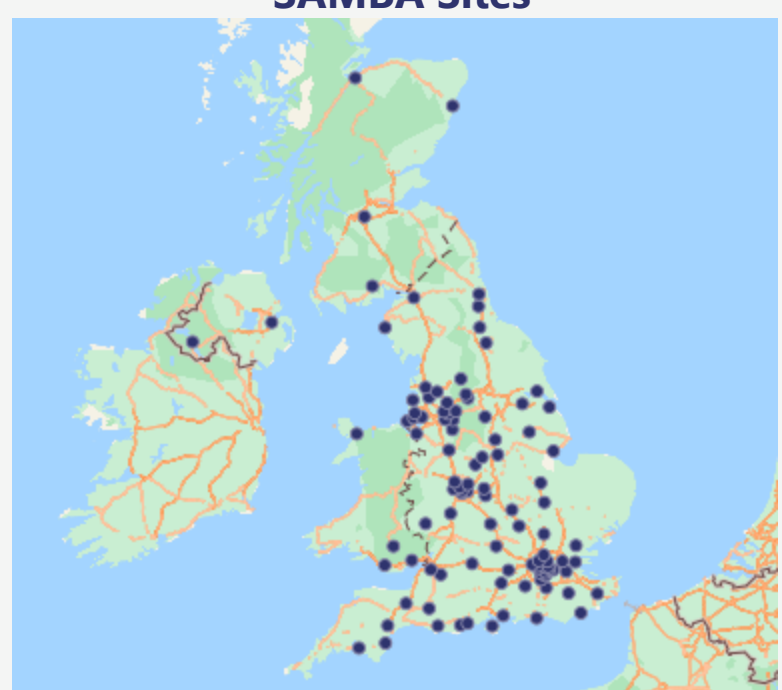- **29** In-Hospital (readmitted after discharge)

Readmission Locations

14.72%
13.42%
47.62%
24.24%

- ED
- SDEC/AEC
- AMU
- Other

Average Days for Readmission
- ED **4** Days
- SDEC **3** Days
- AMU **3** Days
- Other **4** Days

SAMBA Sites

Other associated data available upon request

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