PIONEER
Health Data Research Hub

Society Of Acute Medicine
Benchmarking Audit - National SDEC 2023

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

Data about 9,612 patients from the Society of Acute Medicine Benchmarking SDEC 2023 audit from 160 hospitals across UK. Data on SDEC services structure, staffing, patient demographics, acuity at admission, frailty, care pathways & readmission status.
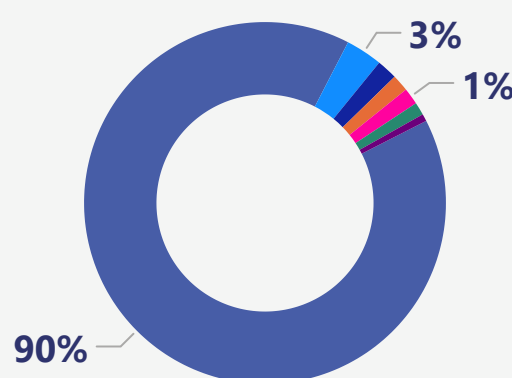
Demographic

This dataset includes:
Age
- Young adults **4%** (ages 18-24)
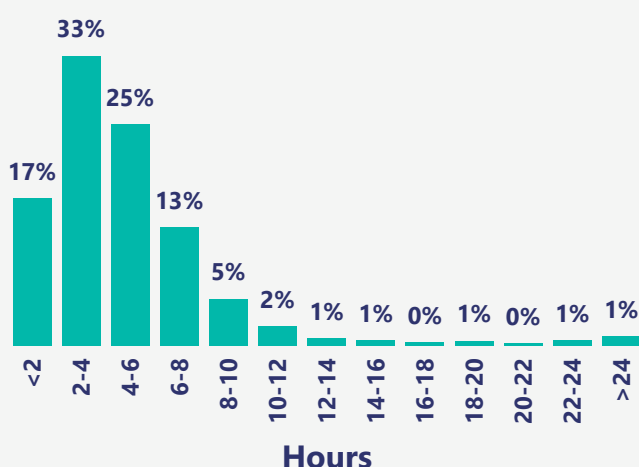- Adults **35%** (ages 25-59)
- Older adults **61%** (ages 60+)

Gender
- Male **47%**
- Female **53%**

Location Before Arrival

- Home
- Nursing home
- Residential home
- Other
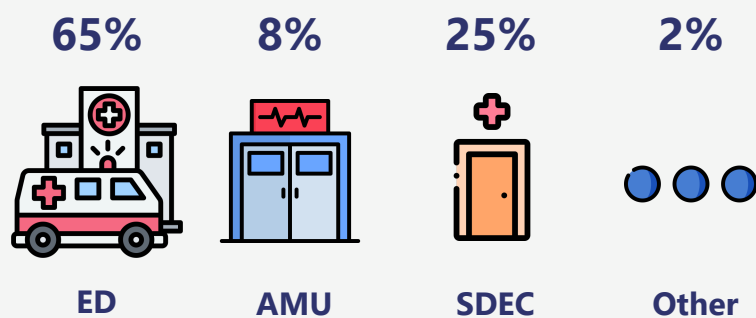- Institutional Care
- Another Hospital
- No fixed abode

3%
1%
90%

Length of stay for SDEC patients

17% 33% 25% 13% 5% 2% 1% 1% 0% 1% 0% 1% 1%

<2 2-4 4-6 6-8 8-10 10-12 12-14 14-16 16-18 18-20 20-22 22-24 >24

Hours

Same Day Emergency Care

- The average length of time for a patient to be physically transferred into SDEC is **<1 hour**

- **14.7%** of SDEC patients are clerked by a clinician prior to arrival to SDEC

- The average length of stay for SDEC patients to be discharged from hospital is **2-4 hours**

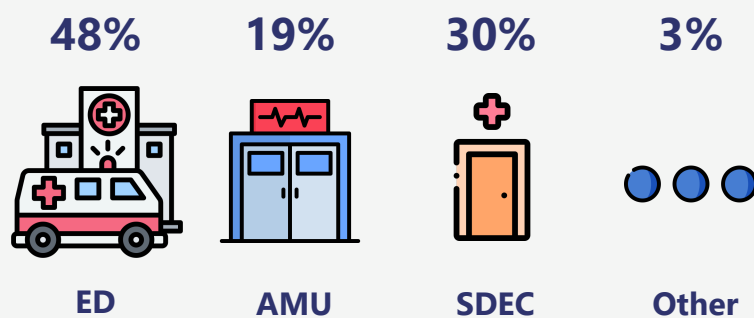- **12.8%** of admissions had planned SDEC follow-up

Location assessed

65% 8% 25% 2%

ED AMU SDEC Other

Clinical assessment

The average time taken for SDEC patients to be clerked is **1-2 hours** after arrival in hospital.

Location assessed

48% 19% 30% 3%

ED AMU SDEC Other

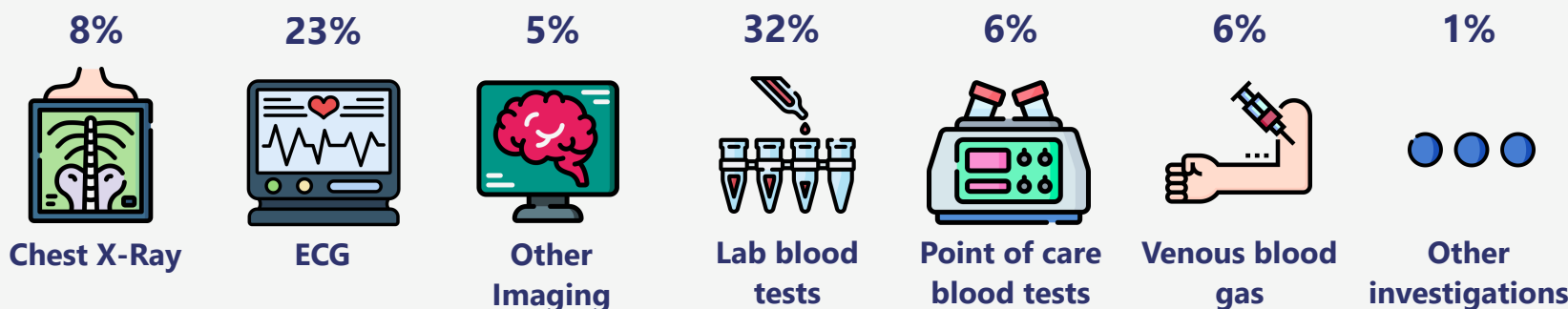## Acute medicine assessment

The average time taken for SDEC patients to be assessed by acute medicine is **1-2 hours** after arrival in hospital.

SDEC investigations

8% 23% 5% 32% 6% 6% 1%

Chest X-Ray | ECG | Other Imaging | Lab blood tests | Point of care blood tests | Venous blood gas | Other investigations

SDEC Readmission

- **14.6%** of patients were scheduled to be seen in SDEC

- **1.5%** of patients return to SDEC within 7 days with an average readmission of **3.60** days to SDEC

SDEC Sites

Other associated data available upon request

Contact us at:
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